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DANISH SEED COMPANY
316 Hennepin Avenue, Minneapolis 1, Minnesota

CHRIS MOSBERG

GENEVA 3401

1947 SEED CATALOG

DANISH SEED COMPANY

In submitting for your good consideration this our 33rd Seed Catalog we wish to thank you, our friends and customers, for your patronage and good will shown us through so many years.

We are now located in our New Quarters at 316 Hennepin Avenue and believe our facilities here will be found to be fully as good as in our former location. We promise to do our best in giving our old and new customers the best of service.

More varieties are again added to our assortment, especially in Flower seeds and Herbs. We are also getting Cabbage seeds and other seeds from Denmark again.

We shall always appreciate your inquiries and orders.

Respectfully.

DANISH SEED COMPANY

Chris Mosberg

Please ask us for prices in larger quantities.

CONDITION OF SALE

All prices are subject to changes and to being unsold.

We pay delivery charges on vegetable and flower seeds offered except at the ten pound prices, other items are f.o.b. Minneapolis.

We give no warranty, express or implied, as to the productiveness of any seeds, bulbs, or other items we sell and will not in any way be responsible for the crop. Our liability, in all instances, is limited to the purchase price of the goods.

DANISH SEED COMPANY

Chris Mosberg

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VEGETABLE SEEDS

ASPARAGUS

This is a vegetable which takes several years to develop to the producing stage. Seeds should be sown in early Spring about 2 inches apart and transplanted the following Spring to a permanent location. Plants should be set, in rich or well manured soil, about 18 in. apart and with the crown about 6 in. below the surface. An ounce of seeds should produce about 400 plants. We usually have one and two year old plants for sale in April.

9 Washington Pkt. 5c; oz. 20c; 1/4 lb. 50c; lb. \$1.50

BEANS

Beans is a vegetable every garden should contain, both for use direct from the garden and also for canning or freezing. Easy to grow in almost any kind of soil if not too shady. Easiest method to plant the Bush varieties is to drop 2 or 3 seeds in about an inch deep hole and about a foot between each hill. 1/4 lb. should plant about 80 hills. Another way is to plant the beans in rows 2 ft. apart and about 3 in. between each seed. The Pole Beans can be planted 5 or 6 seeds around a 6 to 7 ft. pole and with the poles at least 2 ft. apart. Earliest seeding when danger of frost has passed or first half of May, and latest seeding about August 1st for green beans.

BU	SH WAX BEANS, yellow podded	1/4 lb.	Ilb.	10 lbs.
17	Brittle Wax or Roundpod Kidney Wax		.45	3.50
20	Pencil Pod Black Wax	.15	.45	3.50
23	Top Notch or Golden Wax	.15	.45	3.20
26	Unrivalled Wax 53 days. Pods about 5 in. long, slim, straight, thick flat, stringless when young.	.15	.45	3.20
28	Webber Wax 51 days. Pods 5 to 6 in. long, thick, flat, prolific	.15	.45	3.50
BU	SH GREEN BEANS, green podded			
34	Bountiful	.15	.45	3.50
35	Black Valentine, (All American Award)	.15	.45	3.00
41	Burpee Stringless Green Pod	.15	.45	3.20
42	Tendergreen	.15	.45	3.20

BU	SH LIMA BEANS	1/ 15	1-15	10.1.6-
48	Burpee Bush	.15	.45	3.50
50	per oz., white with greenish tinge. Clark's Bush Lima, Green-seeded		.45	3.50
52	dry seeds pale green; about 70 per oz. Fordhook Bush Lima	.15	.45	3.50
53	per oz. Henderson's Bush Lima	.15	.45	3.50
PO	LE BEANS			
56	Potomac (All American Award)			,
57	6-7 in. long; often sets in clusters; quality good. Kentucky Wonder, green pod	.15	.45	
58	Kentucky Wonder Wax	.15	.45	
60	Leviathan Pole Lima	.15	.45	
62	Scarlet Runner	.15	.50	
PE	meaty and edible. ANS EOD SHELLING OD DDV USE			
	ANS FOR SHELLING OR DRY USE Mendota	.10	.35	
66	when immature. Bansei, edible Soya Beans	.10	.35	
67	90 days. Seeds glossy yellow, mild flavor. Giant Green Soya Beans		.35	
68	80 days. Seeds green with dark eye. Boston Yellow Eyed	.10	.30	
69	75 days. Erect growing, tall bushy, bean pods containing mostly	.15	.45	
71	large flat seeds. Dwarf Horticultural or Cranberry	.15	.45	
73	55 days. Can be used for Snap Beans or green shelled beans. Navy Beans, choice	.10	.25	
74	95 days. Vigorous growing plants with a tendency to run seeds white. Navy Beans, Great Northern, large	.10	.25	
76	Red Kidney	.10	.30	
77	Swedish Brown	.10	.30	
M	ANGEL and SUGAR BEETS			
in f	For milking cows Mangels are considered one of the nish Sludstrup has a very high percentage of dry matter, where we will be a to 10 lbs. per acre, and seed in early and the plants thin the plants thin art.	ich is May i ned c	what on fairleut to a	ounts y rich a foot
95	Danish Sludstrup Oblong, orange-yellow.		35	1.25
96	Mammoth Long Red		35	1.25
100	Large red, good for chickens and cows. Wanzlebener Regular Sugar Beet, white.			1.25

BEETS

Seed beets in rows and when plants are I to 2 inches high thin out so the plants are about 3 in. apart. The rows should be at least a foot apart. They can also be planted in beds of 3 or 4 rows about 8 inches apart and a wider walk on each side of such beds. I oz. of seeds should be sufficient for at least a 50 ft. row and 5 to 6 lbs. per acre. Earliest seeding late April and latest seeding Aug. Ist.

		Pkt.	Oz.	1/4 lb.	lb.
81	Early Flat Egyptian	.10	.20	.60	2.00
82	Early Wonder	.10	.15	.50	1.60
83	Asgrow Canner	.10	.15	.50	1.60
85	Green Top Bunching	.10	.20	.60	2.00
89	Detroit Dark Red Perfected	.05	.15	.50	1.60
91	Beet Seeds for Beet Greens	.05	.15	.40	1.20

SWISS CHARDS

Seed in early May or later and thin out or transplant so the plants are about a foot apart. Outer stalks and leaves can be cut and used during the Summer leaving the heart or center of plant intact, it will then keep on growing more leaves.

105	Lucullus	.10	.20	.50	1.50
106	Fordhook Giant	.10	.20	.50	1.50
107	White Silver	.10	.20	.50	1.50
108	Rhubarb Chard	.10	.30	1.00	• • • •

BROCCOLI

Resembling somewhat Cauliflower, used when the buds are green. Should be planted at least 2 ft. apart in good rich soil.

111	Italian Green Sprouting	(Calabrese)	10	.40	1.25	
	80 days. Tall growing					

BRUSSELS SPROUTS

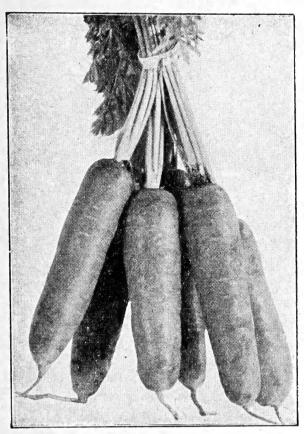
In this climate Brussels Sprouts are most apt to develop best if used for Fall. Seed in the middle of May and transplant the plants about 20 in. apart in late June or early July. I oz. should produce about 2,000 plants.

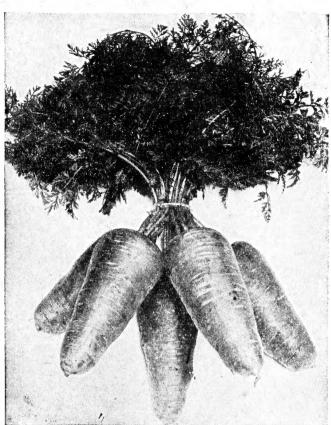
115	Long Island Improved	.10	.80		
RE	D CABBAGE				
150	Earliest Red (Haco)	.10	.60	2.00	
153	Wisconsin Red Hollander, Y. R	.10	.60	2.00	
154	Mammoth Rock Red	.10	.40	1.50	

CABBAGE

An oz. of seed should produce about 2000 plants and a pound enough plants for 3 acres. The earliest varieties can be seeded indoors in February and March and the latest varieties (for storing) started in the latter half of May. The plants should be set at least 2 ft. apart. The yellow resistant (Y.R.) varieties are recommended where Cabbage Rot is apt to occur.

		Pkt.	Oz.	1/4 16.	lb.
121	Jersey Queen, Y.R	.10	40	1.50	
123	Golden Acre	.10	.40	1.25	4.00
125	Golden Acre, Y.R	.10	.50	1.75	6.00
127	Copenhagen Market	.10	.30	1.00	3.50
129	Marion Market, Y.R	.10	.40	1.25	4.00
131	Early Round Dutch	.05	.40	1.50	
133	Glory of Enkhuizen	.10	.30	1.00	3.50
134	Globe, Y.R	.10	.40	1.25	4.00
136	All Season	.05	.40	1.25	
137	All Season, Y.R. 95 days. Wisconsin strain.	.10	.40	1.25	4.00
139	Danish Ballhead, short or medium stem	.10	.30	1.00	3.50
141	Hollander, Ferry Strain	.10	.40	1.25	4.00
143	Wisconsin Hollander, Y.R	.10	.40	1.25	4.00
144	Penn. State Ballhead	.10	.40	1.25	4.00
SA	VOY CABBAGE				
157	Long Island	.10	.60		
сн	INESE CABBAGE				
(Can be planted 12 to 18 inches apart.				
160	Chihli	.05	.30	1.00	* • • •
СН	ICORY				
232	Start the seed in May and thin plants out to 4 to 6 in. apart. In the Fail the roots should be dug up, the tops cut off about an inch above the neck of the root, and stored in a cold, frost free, place. During the Winter the roots are then planted in soil or sand in boxes or benches in a dark warm place. When the fresh creamy colored sprouts or heads are about 6 inches or more they are cut and used in salads.	.05	.30	1.00	3.00





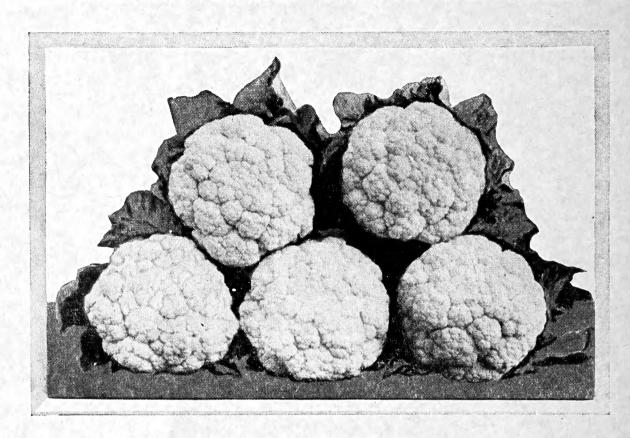
CARROT NANTES IMPROVED

CARROT CHANTENAY

CARROTS

I oz. should be sufficient for about 100 ft. of row. Rows should be at least 9 to 12 in. apart for the varieties with heavy tops and 6 to 9 in. apart for the varieties with small tops. Varieties with small tops can be thinned to two inches apart in rows and other varieties to 3 to 4 in. apart. They can be seeded as early as ground can be worked and until late July for the last seeding. It takes from 3 to 5 lbs. for an acre.

		Pkt.	Oz.	1/4 Lb.	Lb.
168	Amsterdam	.10	.35	1.25	
172	Chantenay Improved	.05	.20	.60	2.00
174	Danvers Half Long	.10	.20	.60	2.00
176	Imperator 76 days. Long slim, rich orange, very little core, sweet, medium short top.	.10	.20	.60	2.00
178	Morse's Bunching	.10	.20	.60	2.00
180	Nantes 70 days. Very sweet, cylindrical blunt end, deep orange red, short top.	.10	.25	.75	2.50
182	Oxheart 72 days. Early, short thick roots, light orange and sweet. Not a keeper.	.10	.20	.60	2.00



CAULIFLOWER SNOWDRIFT

CAULIFLOWER

Does not do so well in hot weather but very good in early part of Summer and usually very dependable for late Summer and Fall. Plants should be set 11/2 to 2 ft. apart in fairly rich soil. The leaves should be tied up over the head when heads show in center. I oz. of seed should produce about 2,000 plants.

	Pkt.	Oz.	1/4 Lb.	Lb.
193 Danish Snowball	.25	2.00	7.00	
194 Snowdrift 60 days. A variety from Holland of which we offer American grown seed. Very much like Danish Snowball.	.25	2.00	7.00	• • • •
CELTUCE				
226 Burpee's Celtuce	.10	.60		
CHERVIL				
229 COMMON or PLAIN	.10	.25	.80	• • • •
CHIVES				
Can be started from seed, but we recommend clumps or bunches to be planted when available. We usually carry clumps, at 15c each, in late April and early May.		.80		
COLLARDS				*
	0.5			
239 Southern Green	.05	.15		
N / M				

CELERY

For early Celery start the seeds in early March indoors or in frames. In April or early May set out in single or double rows; the plants should be 6 to 8 in. apart in the rows and the rows about 2 ft. apart. They prefer a rich moist soil. For Fall and early Winter use start seed in early May and transplant in June. In September the celery can be bleached either by boards, paper or by hilling the soil up on the sides of the plants so only a few inches sticks up through the soil. I oz. of seed should be sufficient for 5,000 plants.

		Pkt.	Oz.	1/4 Lb.	Lb.
204	Paris Golden Yellow Self Blanching, tall type	.10	.80	3.00	10.00
206	Golden Yellow Self Blanching, tall type	.10	.60	2.00	
207	Golden Self Blanching	.10	.60	2.00	
209	Golden Plume Early, stocky plants, good quality.	.10	.60	2.00	
212	Utah or Golden Crisp Desirable variety for later use, very crisp and tender when bleached.	.10	.60	2.00	
214	Giant Pascal	.10	.60	2.00	
217	Fairly tall, green, bleaches easy to white.	.10	.80	2.50	
218	White Plume	.10	.80	2.50	
219	Celery seeds for flavoring		.10	.30	1.00

CELERIAC or ROOT CELERY

Start seed in March indoors or in Frames. In May set the plants about 18 in. apart in rich fairly moist soil. This should not be dug up or harvested until severe frost is expected and if not used in Fall can be stored like Carrots or Parsnips.

SWEET CORN

Sweet Corn can be planted when the ground is beginning to warm up and danger of frost is about over. In this environment early May seems to be the earliest. Rows should be 2 ft. apart for the shorter, earlier varieties to $2\frac{1}{2}$ ft. apart for the taller, later kinds. In the rows, hills, with 3 to 4 seeds in each, should be from $1\frac{1}{2}$ to 2 ft. apart according to the variety. In small Home Gardens where space is limited the earlier varieties can be planted somewhat closer. An oz. contains about 100 seeds. We recommend to treat the seeds with Semesan Jr. before planting.

Sull	or. before planting.	17 11	1.11.	10.15-
				10 Lbs.
242-	-Early Golden Sweet	.15	.35	2.50
244	70 days. 31/2 to 4 ft. tall, ears, yellow, 6 to 7 in. mostly 8 rowed. Golden Sunshine	.15	.35	2.50
245	76 days. 10 to 14 rowed ears, creamy yellow. Golden Hummer	.15	.35	2.50
247	Extra Early Golden Bantam	.15	.35	2.50
248	Golden Bantam Standard	.15	.35	2.50

s w	EET CORN — (Continued)	1/4 Lb.	LLb.	10 Lbs.
250	Golden Country Gentleman	.15	.35	
252	Black Mexican 92 days, Tall stalks, ears about 8 in, long, 8 rowed, kernels bluish	.15	.45	
254	white, very sweet when young and juicy, bluish black when ripe. Bantam Evergreen 95 days. Stalks 6 to 7 ft. tall, ears 12 to 14 rowed, 7 to 8 in. long, kernels golden yellow broad and sweet. Fine for canning and late use after Golden Bantam.		.35	2.50
255	Stowell's Evergreen 105 days. 7 to 8 ft. tall, ears 8 in. long with 16 or more rows of broad white kernels, very sweet flavor.	.15	.35	2.50
ΗУ	BRID SWEET CORN			
263	Golden Rocket	.20	.60	5.00
264	Kingscross Bantam, single cross M. 13	.20	.60	5.00
266	Kingscross Hybrid Blend Bantam, 8 row	.20	.60	
267	Kingscross Hybrid Blend Bantam, 12 row	.20	.60	
268	Silver Cross Bantam. 84 days, new White Sweet Corn combining the flavor and long edible period of the regular Golden Bantam. Ears 8-9 in. long, 12-14 rowed.	S	.70	6.50
269	Golden Cross Bantam	.20	.50	4.00
270	Golden Hybrid 88 days. Stalks 6 to 7 ft. tall, ears about 8 in. long, 12 to 16 rowed, wilt resistant. A Bantam Evergreen Hybrid.	.20	.50	4.00
PO	PCORN			
272	South American Yellow	.15	.35	2.50
273	Japanese Hulless	.15	.35	2.50
274	Minnesota Hybrid, White	.20	.60	
CRI	ESS Pkt.	Oz.	1/4 lb.	lb.
276	Common or Pepper Grass	.20	.60	
277	Water Cress, Upland	.30	.90	
278	Water Cress, True	1.00		
СU	CUMBER			
(Can be grown in hills 3 to 4 ft. apart or in rows 3 to 4 ft.	anart	and	coods
plan	ted 6 or 7 in each hill. Prefers rich moist soil. The letters bed varieties and w.s. white spined.			
283	No. 315, for Greenhouse growing	Oz. 3.00	1/4 lb.	lb.
	Grows about 12 in. long, smooth cylindrical dark green; a very heavy producer. Danish greenhouse grown seed.			
286	Chicago Pickling, b.s	.20	.60	2.00
287	Clark's Special, w.s. (All American Award)	.20	.60	2.00

CII	CHARREN				
	CUMBER—(Continued)	Pkt.	Oz.	1/4 Lb.	Lb.
288	Colorado, w.s. (All American Award)	.10	.25	.80	2.50
293	Early or Improved White Spine, w.s	.10	.20	.60	2.00
296	Japanese Climbing, b.s. 60 days. About 9 in. long and 2 in. thick, will grow on trellises or poles. Good slicing variety.	.10	.30		
297	Lemon, b.s. 65 days. Nearly round, size shape and color of a good sized lemon.	.10	.40		
298	Longfellow, w.s. 72 days. About 12 in. long and 2 in. thick, dark green. Good looking slicing cucumber for outdoors and Greenhouse growing.	.10	.25	.80	2.50
299	Long Green Improved, b.s. 70 days. About II in. long and 2½ in. thick, deep green, fleshy, good home garden variety, for pickling and slicing.	.10	.25	.80	2.50
302	Mincu 56 days, heavy cropper, producing fruits about 5 in. long in clusters. Can be used for pickling and slicing, developed at the Minnesota Experiment Station.	.05	.20	.60	2.00
304	National Pickling, b.s	.10	.20	.60	2.00
306	Snow's Perfection Pickling, b.s	.10	.20	.60	2.00
308	Straight 8, w.s. (All American Award)	.10	.25	.80	2.50
310	West India Gherkins. 60 days. Small almost round, pale green, covered with prickly spines; used for small pickles.	.10	.30		
DΙ	LL				
315	Mammoth Long Island	.05	.15	.45	1.50
EG	G PLANT				
	Start seed in February or March inside or in frames dle of May about $1\frac{1}{2}$ to 2 ft. apart.	. Set	plant	s out a	after
	Black Beauty	.10	.75	2.50	
	DIVE				
	Seed in open ground from May until middle of June. 2 in. between each plant.				
321	Batavian Broad Leaved (Escarolle)	.05	.20	.60	
322	Full Heart Batavian	.05	.20		
323	Green Curled Summer	.05	.20	.60	
	NNEL	05	20		
328	Grows 2 to 3 ft. tall, with sweet tasting bulbous bottom, lower leaves used for flavoring.	.05	.30		

GARLIC	٠,		12 11	
GARLIC		7.	1/4 lb.	lb.
330 Garlic		• .•	.25	.75
330 Garlic Planted like onion sets. The toes are set out in the Spring. Plant in rows with toes 3 in. apart: harvest in Fall.				
in to the title to the open of				
HERBS	Pkt.	Oz.	1/4 Lb.	Lb.
341 Anis	.10	.50	,,,	
342 Balm	.10	.80		
343 Borage	.10	.50		
345 Caraway	.10	.20	.60	
346 Catnip	.10			
347 Coreander	.10	.50		
348 Corn Salad Broad leaved.	.10	.30		
315 Dill	.05	.15	.45	1.50
	.10			
	.10			
	.10	.60		
	.10	1.00		
	.10			
368 Saffron	.10		• • • • .	
369 Sage	.10	.60		
371 Summer Savory		.60		• • • •
372 Sweet Basil	.10	.60		• • • •
373 Sweet Basil Dwarf	.10	.60		
374 Sweet Marjoram	.10	.60		• • • •
377 Thyme	.10	1.00		• • • •
KALE				
Start seeds from early April to late June. Transplant v	hen	large e	nough	set
	VIICII	idige e	Mougi	1, 301
plant about 11/2 ft. apart.				
386 Dwarf Curled	.05	.20	.60	
60 days.				
KOHLRABI				
	1	1 1 4	a ·	
Can be seeded or transplanted, but the plants should			in. a	
391 Early White Vienna	.10	.30	1.00	3.50
55 days.	10	20	1.00	
393 Early Purple Vienna	.10	.30	1.00	
ou days.				
LEEK				
Ear are vine large I ask the seed should be started :	_		d = =	:-
For growing large Leek the seed should be started i				
Frames and transplanted to rich soil in May; set the pl				
The long type can be set in the bottom of a trench 4 to !	ō in.	deep a	ind the	e soil
can be hilled in around the plants as they grow up, to n				
	ICKC	u long	CI WIII	16 01
bleached stem.				
397 Bulgarian Long			1.50	
Very long stems. 398 American Flag	/ 10	EΛ	1.40	
Short and thick.	.10	.50	1.60	
LEAF LETTUCE				
Seed in rows and thin out to 6 to 8 in. apart; seeding	s fro	m mide	dle of	April
to July.				1
401 Blackseeded Simpson	OF	.20	40	2.00
401 Blackseeded Simpson	.05	.20	.60	2.00
403 Grand Rapids	.05	.20	.60	2.00
403 Grand Rapids 45 days. Curled and crumpled edges; stands cold weather fairly	. '			2.00
good.				
405 Oakleaf	.10	.25	.80	
42 days. Very tender, brown odd shaped leaves.	05	20	10	
406 Prizehead 45 days. Brown edged tender leaves or bunches.	.05	.20	.60	• • • •
407 Chicken Lettuce	.05	.20	.60	
Used much for chicken feed; keeps growing if not cut too close.	.05	.20	.00	• • •
, , , , , , , , , , , , , , , , , , , ,				

HEAD LETTUCE

Can be seeded or transplanted, but should be far enough apart so they will not crowd each other; small headed varieties 8 to 10 in. apart and larger varieties 10 to 15 in. apart.

etie	s 10 to 15 in. apart.	Pkt.	Oz.	1/4 Lb.	Lb.
411	Bibb 57 days. Small looseleaved lettuce of excellent quality.	.10	.20	.60	
413	Big Boston 75 days. Large butter-headed variety, outer leaves slightly crumpled, occasionally tinted brown.	.05	.20	.60	
415	Cosberg 76 days. Small and compact heads, resists hot weather and tip burn.	.10	.30	1.00	
416	Crisp As Ice	.10	.30	1.00	
417	Great Lakes (All American Award)	.10	.60	2.00	
418	Early May King	.05	.20	.60	• • • •
423	New York or Iceberg	.10	.30	. 1.00	3.00
424	Imperial 847 84 days. Medium large brown-blight-resistant, heads well covered with leaves and stands hot weather well, resisting tip burn.	.10	.30	1.00	3.00
427	Paris White Cos (Trianon)	.05	.25	.80	·
МІ	JSKMELONS — (Cantaloupes)				
	Grown in light warm soil, full sun light and must be ke	ept we	ell wat	ered.	Plant
	6 seeds in each hill and hills 4 to 6 ft. apart.	-			
435	Banana	.10	.20	.60	2.00
437	Bender's Surprise 90 days. Oval-round, coarsely netted thick grey skin, ribbed, sweet bright salmon flesh. Weight 6 to 7 lbs.	.10	.20	.60	2.00
438	Delicious (Early Bender)	.10	.20	.60	2.00
444	Golden Osage	.10	.20	.60	2.00
446	Hale's Best 85 days. Oval, heavily netted, ribbed greyish yellow skin, thick salmon orange flesh.	.10	.20	.60	2.00
448	Hardshell Bender (Schoon)	.10	.25	.80	2.50
451	Honey Dew 110 days. Round smooth, creamy white skin, light green sweet flesh, weight about 6 lbs.	.10	.20	.60	2.00
452	Honey Rock or Sugar Rock (All American Award) 90 days. About 4 lbs., nearly round, skin grey green, netted, thick juicy and sweet orange salmon flesh.	.10	.20	.60	2.00
453	Proquois 90 days, Slightly oblong, heavy netting, thick orange flesh of very high quality; very uniform in size; smaller than Bender. Resistant to Fusarium Wilt.	.10	.40	1.25	4.00
456	Pride of Wisconsin	.10	.25	.80	2.50
	7117				

WATERMELON

Seed like muskmelons but should have more space between the hills.

`	seed like maskinelons but should have more space be				
		Pkt.	Oz.	/4 Lb.	Lb.
461	Angelino, black seeded	.05	.15		1.50
462	Citron, red seeded	.05	.15	.45	
464	Dixie Queen	.05	.15	.45	1.50
466	Early Kansas	.05	.15	.45	1.50
468	Halbert's Honey 85 days. Long dark green cylindrical fruit, tender rind, flesh bright red, sweet and tender.	.05	.15	.45	1.50
470	Kleckly Sweet 90 days. Large cylindrical, dark green with thin tender rind, bright red, sweet flesh; wilt resistant.	.05	.15	.45	1.50
471	Klondyke Striped 82 days. Oblong, medium large fruit, dark green stripes on light green ground, deepest red flesh.	.05	.15	.45	1.50
473	Northern Sweet 75 days. Rather small, nearly round, medium green with darker stripes, thin rind, deep red flesh.	.05	.15	.45	1.50
476	Stone Mountain N.5. 85 days. Large oval round, medium green, flesh rich scarlet, wilt resistant.	.05	.15	.45	1.50
477	Sugar Swika Very early, round, rather small, mottled green skin, sweet red flesh.	.05	.15	.45	
478	Tom Watson	.05	.15	.45	1.50
480	Winter Queen or Honey Dew. 100 days. Rather small round fruit, pale yellow when ripe, flesh bright red and sweet. When stored in cold cellar will keep for a month or more.	.05	.15	.45	1.50
ML	JSHROOM SPAWN				
482 483	White American Type Spores, Quart bottle " " Brick			.each	.25
	nished.	, 1001. C	artarar a		
ML	JSTARD				
	Green vegetable for salads or boiled like Spinach; us zeks after seeding.				
485	Giant Southern Curled	Pkt05	Oz:	.30	Lb. 1.00
486	Tendergreen or Mustard Spinach. Long broad fairly smooth leaves, can be used when very young, tender like Spinach; does not go to seed quick.	.05	.10	.30	1.00
ОК	RA				
	Seed when danger of frost is past, thin out to about I	foot a	part.		

Pkt.

.05

Oz. 1/4 Lb.

.10

.30

ONION

Onions should be seeded as early as the ground can be worked in the Spring; seed in rows and thin out to 2 to 3 in. apart. I oz. of seed should be enough for 100 ft. of row or 4 to 5 lbs. per acre.

Pkt. Oz. 1/4 Lb. Lb.

		Pkt.	Oz.	1/4 Lb.	Lb.
495	Southport Red Globe	.10	.40	1.25	4.00
498	Southport Yellow Globe (Brigham Strain)	.10	.40	1.25	4.00
499	Early Yellow Globe	.10	.50	1.50	5.00
501	Mountain Yellow Danvers	.10	.40	1.25	4.00
503	Prizetaker 105 days. Large yellow Spanish type, mild of flavor. For largest onions the seeds should be started inside or in frames in March and the plants set out in late April or May. Keeps fairly well.	.10	.50	1.75	5.00
504	Yellow Sweet Spanish (Utah Strain)	.10	.50	1.75	6.00
506	Yellow Globe (Spanish Type)	.10	.30	1.00	3.00
508	Ebenezer 115 days. Extra good variety for growing onion sets of exceptional keeping quality, bulbs deep flat, medium size, dark yellow, very hard and firm.	.10	.40	1.25	4.00
509	White Ebenezer 115 days. Similar to the yellow Ebenezer except the color, which is nearly as clear as White Portugal.	.10	.40	1.25	4.00
510	White Sweet Spanish. 110 days. Largest white onion, not so good for keeping; seed indoors and transplant for best results and largest onions.	.10	.50	1.75	6.00
511	Southport White Globe	.10	.50	1.50	5.00
513	White Portugal	.10	.50	1.50	5.00
515	Evergreen White Bunching. Bulbless onion which grows long white thick stalks in small bunches. Will Winter over and have green onions in Spring before seeded onions.	.10	.50	1.50	5.00

ONION SETS

White

For early green onions and early boiling onions.

Ebenezer

Yellow, for growing larger keeping onions.

ONION PLANTS

Texas grown, for delivery in April-May.

White Crystal Wax (White Bermuda) Flat, very sweet, early onion.

Yellow Bermuda

Flat, sweet, early onion.

Spanish Type, white or yellow

For growing large sweet onions for Summer and Fall use.

PEAS

Smooth seeded varieties can be seeded as early as the soil can be worked in the Spring. Wrinkled seeded varieties can be seeded when the ground is not soggy any more. Drop the seeds I to 2 in. apart in rows 8 in. to 2 ft. apart according to the height of the vines. The tall varieties should have some brush or like material to climb on. An ounce of seed contains from 80 to 120 peas.

	1/2 lb. of Peas for 25c	1/4 lb.	1 lb.	10 lbs.
535	Alaska	.10	.35	2.40
536	Alderman 75 days. 41/2 to 5 ft. vines, pods 4 to 5 in. long, dark green; resistant to wilt.	.15	.40	2.60
537	American Wonder (Nott's Excelsior)	.15	.40	2.60
540	Dwarf Telephone	.15	.40	2.60
542	Extra Early Mammoth Podded	.15	.40	2.60
543	Early Badger 68 days. New variety developed in Wisconsin, similar to American Wonder except being a better quality.	.15	.40	2.60
544	Giant Stride (Asgrow 40)	.15	.40	2.60
545	Glacier	.15	.40	2.60
546	Gladstone 75 days. 31/4 to 4 ft. vines, pods 4 to 5 in. long, dark green, slightly curved, good quality.	.15	.40	2.60
548	Hamper Giant Podded	.15	.40	2.60
551	Little Gem 65 days. Vines about 2 ft. tall, pods 21/2 to 3 in. long, good producer, good for Home Gardens.	.15	.40	2.60
552	Little Marvel 64 days. Vines about 11/2 ft. high, pods about 3 in. long, well filled with good quality peas.	.15	.40	2.60
554	Progress (Laxton's Progress)	.15	.40	2.60
557	Thomas Laxton	.15	.40	2.60
558	Telephone 75 days. 41/2 to 5 ft. vines, 4 to 5 in. pods, dark green, popular Home Garden variety.	.15	.40	2.60
562	Worlds Record	.15	.40	2.60
564	Mammoth Melting Sugar	.15	.45	* * * 1
565	Mammoth Luscious Sugar. 75 days. Seeds grey mottled, grows 4 to 5 ft. high, edible pods about 4 in. long.	.15	,45	
	W 4 4 W			

PARSLEY

Seed in open ground as soon as soil can be worked, thin out to about 6 in. apart.

		Pkt.	Oz.	1/4 Lb.	Lb.
521	Paramount (All American Award)			.50	1.50
525	Hamburg rooted Smooth leaved, used for its parsnip-like roots which are much used for soups	.05	.15	.50	1.50

PARSNIP

Seed in rows at least a foot apart and thin out plants to 5 to 6 in. apart. Best seeding time is when ground begins to warm up and while moisture is still left in the ground.

529	Hollow Crown	.05	.15	.40	1.20
	95 days. Medium long, thick shoulder.				

PEPPER

An ounce of seed should produce 1,000 to 1,500 plants. Start seed in March indoors or in Frames; set out plants after the middle of May about $1\frac{1}{2}$ ft. apart. The days indicated is the approximate time from setting out to ready for use.

use.		Pkt.	0	17 16	
571	Bull Nose or Large Bell		0z. .60	1/4 lb. 2.00	lb.
573	California Wonder 75 days. Mostly 4 lobed bells 41/2x33/4 in. deep green changing to scarlet red when ripe. Heavy seed walls, mild and sweet.	.10	.70	2.40	
574	Calwonder (Early California Wonder)	.10	.60	2.00	• • • •
577	Chinese Giant 80 days. Large sweet pepper with bells 41/2x41/2 in. light green changing to deep red.	.10	.60		• • • •
578	Chili, red	.05	.50		• • • •
580	Early Giant (Harris)	.10	.80		
581	Hungarian Yellow, Hot	.10	.60	• • • •	• • • •
582	Hungarian Yellow, Sweet	.10	.60		
584	King of the North	.10	.60	2.00	• • • •
586	Long Thick Red Hot red Finger Pepper.	.10	.80		
587	Long Red Cayenne	.10	.80		
588	Pimento, Sunnybrook Strain	.10	.80		• • • •
589	Pimento, Perfection Strain	.10	.80		• • • •
590	World Beater 75 days. Mostly 4 lobed, bells 31/2x5 in. glossy dark green turning to red; fairly thick sweet flesh.	.10	.60	2.00	• • • •

PEANUTS

Plant in open	ground in e	early May or	when frost is	not expected any more.
				8 in. apart in rows.

		1/4 lb.	lb.
532	Jumbo	 .20	.60

PUMPKIN

Sow after danger of frost has passed in hills 6 to 8 ft. apart, 3 to 4 seeds in each hill.

eac	n hill.	•	-		*
596		.05		.35	
597	Winter Luxury 110 days. Rather small almost round, skin light orange with a fine netting, best quality for Pie.	.05	.10	.35	1.25
598	Connecticut Field 115 days. Large, slightly oval to round, skin orange-yellow; for Pie or Stock feeding.	.05	.10	.35	1.25
599	Kentucky Field	.05	.10	.30	1.00
601	Dickinson	.05	.10	.30	1.00
602	Vegetable Marrow 80 days. Long yellow Pumpkin or Squash. Used when young or about 6 to 8 in. long or for Sweet Preserves when ripe. The Sweet Preserves much favored among Scandinavian people in preference to Watermelon pickles.	.05	.10	.50	1.75

RADISH

Sow radish in rows and thin out to about 2 in. between each plant. Can be seeded as early as ground can be worked and for radishes as long as season lasts, seed some every two weeks until October.

608	Cavalier 21 days. Deep olive shaped bright scarlet roots, crisp and keeps fairly well; short top. Fine for Greenhouse or Frame.	.05	.10	.30	1.00
610	Crimson Giant	.05	.10	.30	1.00
612	French Breakfast	.05	.10	.30	1.00
613	Glowing Ball	.05	.10	.30	1.00
615	lcicle 27 days. Long white, very tender and crisp radish, fine for Summer use.	.05	.10	.30	1.00
818	Scarlet Globe, Early, short top	.05	.10	.30	1.00
619	Scarlet Globe, medium top	.05	.10	.30	1.00
623	Scarlet Turnip White Tip	.05	.10	.30	1.00

WINTER RADISH

For best keeping	and storing	seed in	late .	June	or July	and thin	out to	about
6 or 8 in. apart.	· ·				,			

		Pkt.	Oz.	1/4 Lb.	Lb.
628	Long Black Spanish	.05	.10	.35	1.25
629	Round Black Spanish	.05	.10	35	1.25

56 days. Roots round, black skin and white flesh.

RHUBARB

Rhubarb can be seeded in early Spring and transplanted to a permanent location I year later. In the permanent location the plants should be spaced about 3 ft. apart.

RUTABAGA

Seed in rows $1\frac{1}{2}$ to 2 ft. apart and thin out to about 12 in. between each plant. Seed in May or June.

637	American Purple Top	.05	.10	.25	.80
	90 days. Grows fairly large, outside skin upper part purplish red, lower part yellow, flesh yellow.				

638	Bangholm	.05	.10	.25	.80
	90 days. Upper part above ground purple, lower part yellow, flesh yellow; good keeper.				

639	Laurentian	.05	.10 .30	1.00
	92 days. Canadian variety which is getting quite popular. Has clean, well shaped roots, short neck, skin purple above ground and clear yellow below. Meat fine-grained and good quality, short top.			

640	Neckless American Purple Top	.05	.10	.25	.80
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SORREL

Sow in rows in early May, thin out to 6 to 8 in. apart and use when ready.

SPINACH

Sow in rows or broadcast from earliest Spring to middle of September for continuous use.

con	tinuous use.	Pkt.	Oz.	1/4 Lb.	Lb.	10 Lbs.
653	Bloomsdale Reselected	.05				
654	Bloomsdale Long Standing	.05 stand a	.10	.20	.60	5.00
657	Nobel Giant	.05 :s.	.10	.20	.60	5.00
664	Viking	.05	.10	.20	.60	5.00

75 days. Not a true Spinach, but used as such. The leaves are very thick and fleshy and can be cut off and used during the Summer. The plants are spreading and bushy and should be spaced about 11/2 ft. between each. Will stand transplant-

ing.

.40 1.50

C A	LELEY				
	LSIFY	out to	4 +a	6 in	anart
	Sow in early May in rows at least I ft. apart and thin ne rows. Dig up after the first frost in Fall.	Pkt.	Oz.	1/4 lb.	
645	Sandwich Island (Oyster Plant)	.10	.40	1.40	
	UASH				
	Seed 4 to 5 seeds in hills 6 to 8 tt. apart.				
676	Butternut 110 days. Bottle shaped; very tender and without any sign of stringiness.	.10	.50	1.50	• • • •
677	Buttercup 110 days. Medium small flattened, dark green with lighter thin stripes, at blossom end a small growth like a turban, very sweet meat of fine quality. Keeps fairly well.	.05	.25	.75	2.50
678	Delicacy 95 days. Drum shaped, dark green, thick orange, sweet flesh; keeps well.	.05	.25	.75	
679	Green Gold 100 days. Buttercup or Turban type, orange-green with darker stripes, fine quality and good keeper.	.05	.25	.75	2.50
682	Giant Straightneck 65 days. Long golden-yellow Summer squash, similar to Crockneck except this grows straight.	.05	.15	.45	1.50
684	Hubbard, Chicago Warted	.05	.20	.60	2.00
685	Hubbard, Blue 110 days. Similar in size to the regular Green Hubbard except in color. The Blue Hubbard is a slate blue color outside, meat is orange-yellow, thick and sweet. A very good keeper.	.05	.20	.60	2.00
689	Sweet Potato (Delicata)	.05	.20	.60	2.00
690	Table Queen	.05	.15	.50	1.50
691	Mammoth Table Queen	05.	.15	.50	1.60
692	Turban Squash 100 days. Flattened shape with a depression in the blossom end where growth resembling a small squash is set, looking not unlike a Turban. Colored orange-red with some stripes, flesh orange and sweet.	.05	.25	••••	
693	Vegetable Spaghetti 70 days. A squash, when full grown measuring about 10 in. long and 5 in. in diameter. If cooked when ripe the inside pulp resembles spaghetti. Can be stored for Winter use.	.05	.25	• • • •	• • • •
602	Vegetable Marrow 80 days. Oblong creamy-yellow when ripe. Much used when young and green when it is 6 to 8 in. long.	.05	.15	.50	1.75
694	White Bush Scallop	.05	.15	.40	1.50
696	Zucchini, Black 62 days. Italian variety, cylindrical, straight, usually used when young and green, with flesh greenish white. When ripe it turns dark greenish black.	.05	.15	.40	1.50
697	Zucchini, Grey	.05	.15	.40	1.50

TOMATO

Tomatoes can be planted 3 to 5 ft. apart or if staked up with stakes or trellis about 2 ft. apart. For Home Gardens and for early Truck crop we recommend growing them on stakes or trellis. Set out when danger of frost is passed. I oz. of seed should produce about 2,000 plants. The dates marked after the varieties indicate the approximate days from time the plants are set out to the time when ripe tomatoes can be expected.

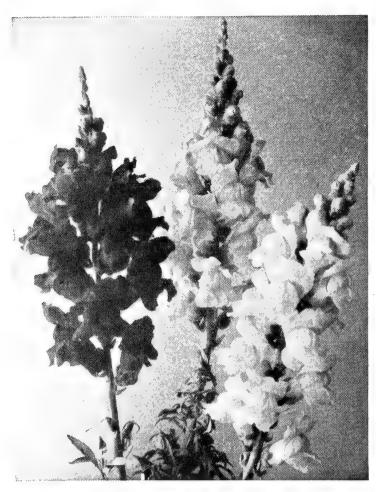
		Pkt.	Oz.	1/4 Lb.	Lb.
722	Greenhouse of Forcing strain, small to medium size fruit, short jointed, very heavy bearer. Greenhouse grown seed.	.75	8.00		• •
725	Potentate Imported Danish grown seeds for greenhouse growing, short jointed and very heavy producer; medium sized fruit.	.75	10.00		
726	Selandia Greenhouse strain, imported Danish seeds; fine quality and resistant to mold, very heavy setter; medium sized attractive fruits.	.75	10.00		• • • •
728	Beefsteak (Crimson Cushion, Red Ponderosa)	.10	.80	• • • •	
729	Beauty	.05	.60		
730	Bounty 65 days. Medium size smooth scarlet fruit, uniformly ripening, plants small with sparse foliage, good for short seasons.	.10	.80	• • • •	
73 I	Bison	.10	.80	• • • •	
732	Bonny Best	.05	.60	2.00	
735	Danmark 70 days. Medium large red fruits, uniformly smooth, globe-shaped.	.10	.80		
736	Dwarf Champion 86 days. Dwarf tree type plants, fruits pink, medium size and smooth, very fine quality.	.05	.60	2.00	• • • •
738	Earliana	.05	.60	2.00	
739	Earliana Special	.10	.80	2.80	
742	Firesteel	.10	.80		
744	Golden Queen	.10	.80		
745	Greater Baltimore	.05	.50	1.50	
747	John Baer	.05	.60	2.00	
749	Jubilee (All American Award)	.10	.80		
751	Matchless	.05	.60	• • • •	• • • •
752	Marglobe	.05	.60	2.00	• • • •
756	Norton (Wilt Resistant Stone)	.05	.60	2.00	
	[19]				

ТО	MATO — (Continued)	Pkt.	Oz.	1/4 Lb.	1 h
758	Oxheart	.10	.80		
	90 days. Large smooth pink tomato, deep or nearly heart shaped. One of the largest late tomatoes, very good quality.		2.0		
760	Ponderosa 95 days. Purplish-pink, very large meaty variety, mostly oblong and uneven in shape, but the quality is good.	.10	.80	• • • •	
761	Ponderosa Yellow	.10	.80		
763	Pritchard (Scarlet Topper) (All American Award) 76 days. Wilt resistant, medium large smooth, light scarlet in color, almost globular in shape. A good variety for medium early main crop.	.05	.60	2.00	• • • •
765	Rutgers 78 days. Wilt resistant, deep round scarlet, medium large tomato of a very good quality, ripens from the inside and out. Good for main crop.	.05	.60	2.00	••••
767	Scarlet Dawn (All American Award)	.05	.60		
768	Stokesdale	.05	.60	2.00	
769	scarlet, heavy producer and good for second earliest. Snowball	.10			
770	when sliced and mixed with other tomatoes. Tangerine	.10			
771	90 days. Medium small tangerine orange colored. Red Cherry	.05	.80		
772	75 days. Small red, size and shape of cherries. Valiant 67 days. Large, smooth, scarlet fruits, vines sparse and open.	.10	.80	2.80	
773	Yellow Peach	.10			
774	75 days. Medium small, yellow with pink. Yellow Pear	.05	.80		
775	73 days. Small pear shaped, yellow, not much acid. Yellow Plum	.05	.80		
779	75 days. Plum shaped, yellow, not much acid. Ground Cherry or Yellow Husk Tomato	.05	.80		
780	husk, used for sweet preserves. Seeds small and hard.	.10	.80		
TU	RNIP				
	Sow any time between early Spring and middle of Aug part.	gust, 1	thin ou	t to 5 t	:0 10
788	Early Purple Top White Milan	.05	.10	.25	.80
790	Purple Top Strap Leaf	.05	.10	.25	.80
79 I	Purple Top White Globe	.05	.10	.25	.80
793	Shogoin	.05	.10	.25	.80
794	Snowball 50 days. Round sweet white roots, used when 2 inches or more	.05	.10	.25	.80
796	in diameter. Danish Bortfelder Long large yellow turnip which is used for cooking when young. Main use for this variety is for Stock Feed as the roots will	.05	.10	.25	.80
	attain a very large size when seeded in June; will keep in storage through the Winter,				

FLOWER SEEDS

ANNUALS

ABRONIA				Oz.
1002	Umbellata, Sand Verbena, lavender pink	.10	.25	
A C	ROCLINIUM — (Everlasting)			
1020	Roseum, large-flowered, double hybrids, mixed	.10	.50	
ΑG	ERATUM			
1037	Midget Blue, grows about 3 inches high, compact, well covered			
	with blue flowers, very good	.15	1.50	
1038	Blue Cap, about 4 inches, compact, bright deep lavender blue	.10	1.00	
1039	King of the Blues, very dwarf blue	.10	.50	
1040	Little Blue Star, 4 inches, compact, uniform light blue	.15	1.00	
1041	Blue Ball, dwarf deep blue	.10	.50	
1042	Blue Perfection, 8 inches, large-flowered, light blue	.10	.50	
1043	Purple Perfection, deeper blue than Blue Perfection	.10	.50	
AL	Y S S U M			
1069	Little Gem, grows 4 to 6 inches high, covered with fragrant white flowers	.05	.20	.60
1071	Snowcloth, very low growing, spreading, purest white	.10	.25	.80
1076	Violet Queen, deepest lavender blue of the Alyssum, compact plants	.10	.35	1.25
AM	ARANTHUS			
1088	Tricolor, Joseph's Coat, various colored leaves from yellow to deep red, grows about 3 ft. tall	.05	.25	
1089	Pygmy Torch, crimson, grows about 10 inches high	.10	.35	
AN	AGALLIS — (Pimpernel)			
1097	Grandiflora, scarlet, about 1 ft. tall	.10	.30	
1098	Grandiflora, blue, free flowering	.10	.30	
1099	Mixed	.05	.25	
AN	CHUSA			
1105	Blue Bird, about 2 ft. high, deep blue	.05	.25	
AR	CTOTIS			
1335	Grandis, African Lilac Daisy, White with lavender tinge	.05	.30	1.00
1338	Hybrida, showy daisy-like flowers in shades of yellow, orange and red	.15	.80	



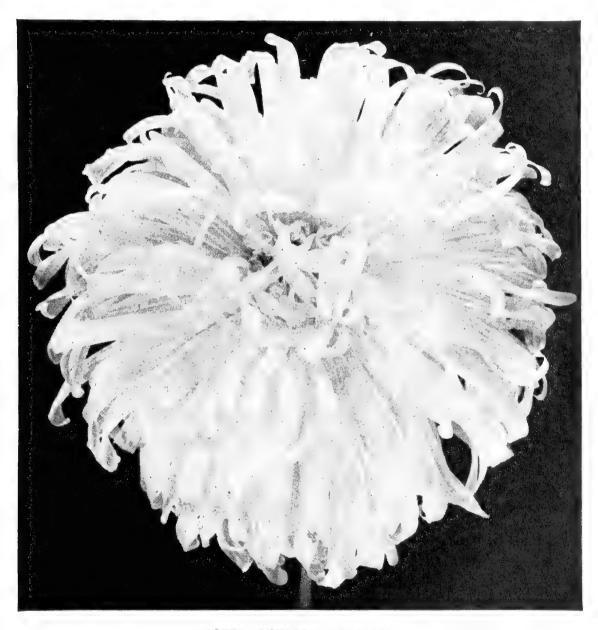
SNAPDRAGON RUST RESISTANT

ANTIRRHINUM — (Snapdragon)

Large flowered varieties — growing 2 to 3 ft. tall, Rust Resistant.

		Pkt.	1/4 Oz.	Oz.
1170	Mixed	.10	.70	2.50
1172	Alaska, white	.10	.80	
1177	Campfire, bright scarlet	.10	.80	
1179	Canary Bird, yellow	.10	.80	
1180	Cattleya, lavender (not R.R.)	.10	.80	
1181	Christmas Candle, bright red with cream tube	.10	.80	
1183	Copper King, burnished copper	.10	.80	
1196	Paradise Rose, rose pink	.10	.80	
1198	Rosalie, deep rose (All American Award)	.10	.80	
1201	Salmon	.10	.80	
1202	Shasta, large white	.10	.80	
1203	Stoplight, vivid red	.10	.80	
1207	Wallflower, colored (not R.R.)	.10	.80	
1208	Yellow Giant	.10	.80	
	Half Tall Varieties — Grows $11/2$ to 2 ft. tall.			
	• -			
1213	Mixed Varieties, Rust Resistant		.70	2.50
1214	Amber Queen, canary yellow and chamois rose, white throat	.10	.80	
1215	Black Prince, deep red, dark foliage	.10	.80	
1216	Canary Bird, clear yellow	.10	.80	
1217	Du Barry, bright salmon rose, Rust Resistant	.25	1.00	
1223	Madonna, pure white	.10	.80	
1224	Malmaison Rose, everblooming, soft rose	.10	.80	
1226	Queen of the North, white	.10	.80	
1228	Red Boy, rich deep scarlet, Rust Resistant	.10	.80	
1230	Royal Rose, deep rose pink	.10	.80	

SN	APDRAGON — (Continued)	Pkt.	1/4 Oz.	Oz.
1232	Ruby, velvety carmine-crimson, rust resistant	.10	.80	
1236	Welcome, clear crimson red	.10	.80	
1237	White Wonder, white	.10	.80	
1238	Wildfire, bright orange scarlet	.10	.80	
	Majestic — Half tall, Rust Resistant.			
1241	Mixed	.10	.80	
1242	Avalanche, pure white	.25	1.20	
1246	Celestial Rose, salmon rose	.25		
1248	Dainty, soft pink	.25		
1247	Eldorado, yellow	.25	1.20	
1250	Harmony, terracotta yellow, shaded rose	.25		
1253	Orange Shades	.25		
1255	Red Rocket, bright red	.25		
1256	Rose Sensation, rose pink	.25		



ASTER OSTRICH FEATHER

ASTERS

Wilt resistant varieties.

V	viit resistant varieties.			
C	Queen of the Market, early blooming, half tall, medium size	Pkt.	1/4 Oz.	Oz.
1391 1393 1395 1397 1398 1399	white rose, deep rose crimson light blue dark blue or purple. mixed colors	.15 .15 .15 .15	.50 .50 .50 .50 .50 .45	1.60 1.60 1.60 1.60 1.60
	Early Royal, medium early, medium large flowers, good	stem		
1401 1403 1405 1406 1408	white deep rose lavender or light blue purple mixed colors	.15 .15 .15 .15	.50 .50 .50 .50 .45	1.60 1.60 1.60 1.60 1.50
	Ostrich Feather or Improved Crego Asters, medium quite large flowers, twisted or lacinated petals	tall,		
1427 1428 1429 1431 1432 1434	white shell pink deep rose azure blue purple mixed colors	.15 .15 .15 .15 .15	.50 .50 .50 .50 .50	1.60 1.60 1.60 1.60 1.60
American Branching, late, tall, large-flowered, long ste				
1441 1442 1444 1446 1448 1449 1451	white rose shell pink scarlet azure blue purple mixed colors		.50 .50 .50 .50 .50 .50	1.60 1.60 1.60 1.60 1.60 1.60
	Early Beauty, late, tall, longstemmed, large flowered			
1454 1456 1458 1459 1460	white deep rose azure blue purple mixed colors	.15 .15 .15 .15	.60 .60 .60 .60	2.00 2.00 2.00 2.00 1.80
	Early Giant, early, large-flowered			
1465 1466 1467	Peach blossom Rose Marie, rich rose	.25 .25 .25	.80 .80 .80	2.50
1473 1474 1475 1477 1478 1479	Super Giants, El Monte, crimson, very large late, tall (All American Award) Super Giants, Los Angeles, shell pink (All American Award) Ball's deep purple Ball's Late White, good cut flower variety Ball Deep Rose Heart of France, rich dark red	.25 .25 .15 .15	.80 .80 .60 .60	1.80

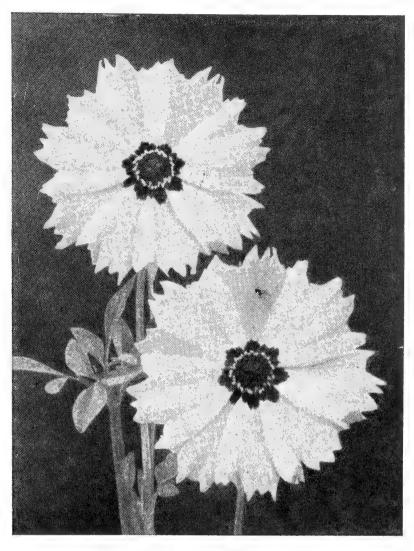
ASTERS—(Continued)			
Princess or Aurora Type, grows 3 ft., flowers with full d crested yellow center surrounded by rows of plume petals.	like		
1485 Golden Sheaf, yellow	.25 .25 .25	.60 .75 .75	Oz.
Single Asters — Chinensis, useful for cut flowers, and planting or broadcasting in flower borders. The sepacolors below are not wilt resistant.			
1494 Rainbow Mixture 1495 Dark Blue 1496 Scarlet 1499 Rose 1500 White 1502 Cinnabar 1503 Mauve	.10 .10 .10 .10 .10	.30 .25 .25 .25 .25 .25 .25	1.00 .80 .80 .80 .80
BALLOON VINE 1574 Cardiospermum, quick growing climber	.10	.15	.50
BALSAM			
1578 Camellia-flowered, double mixed 1580 " " crimson 1581 " " chamois rose 1582 " malmaison pink 1583 " " scarlet 1584 " " white 1585 " " salmon 1587 Dwarf Camellia-flowered, mixed 1588 Bush flowered, mixed, large flowers, protruding outside the foliage, short plants 1591 Bush flowered, Torch, zinnabar scarlet	.05 .10 .10 .10 .10 .10	.25 .30 .30 .30 .30 .30 .30 .25	.80
1592 " rose	.10	.60 .60	
BARTONIA 1599 Aurea, dwarf bushy plant, large yellow flowers	.05	.15	.50
BEANS 1602 Scarlet Runner, showy red flowers, fast climber, edible pods	.0,5		
BRACHYCOME (Swan River Daisy)	.10	.30;	
BRO: WALLEA. 1680 Speciosa Major, blue, large flowers should be started indoors in March, 1/16 oz. \$1.00	.25 ;	• • • ; •	
CALCEOLARIA 1695 Mexicana, small flowered yellow pouchlike flowers, bushy plants, about 1 ft. high, tender annuals	.25		*****



Calendula is one of easiest grown annuals and can be sown where wanted, but transplants very easily. Many varieties are to be had and they are all good. Campfire is about the deepest orange and Lemon Queen the lightest yellow. The rest of the varieties are also more or less orange or yellow in different shapes of flowers.

CALENDULA CAMPFIRE

CALENDULA		Pkt.	1/4 Oz.	Oz.
1697 Ball's Orange, long stems. 1698 "Gold, deep yellow 1699 Masterpiece, deep orange, dark center. 1700 Campfire (Sensation), deepest orange. 1702 Lemon Queen, light lemon yellow. 1703 Orange King, bright orange. 1704 Orange Shaggy, lacinated or twisted petals. 1705 Orange Fantasy, deep orange, tipped red. 1710 Sunshine, stiff wiry stems, bright golden yellow. 1711 Orange Sunshine, bright orange. 1713 Mixed varieties.		.10 .10 .10 .05 .10 .10 .10	.30 .30 .30 .25 .25 .25 .25 .25	1.00 1.00 1.00 1.00 .80 .80 .80 .80
CAMPANULA				
If these annual Canterbury Bells are starte bloom the same season.	d in February-I	March	n they	will
1730 Canterbury Bell, mixed 1732 " " Wedding Bell, white		.10 .10 .10 .10	.30 .40 .40 .40	
CANDYTUFT				
1779 Empress, heavy chunky spikes, pure white		.10 .10 .10 .10 .10	.20 .20 .20 .20 .20 .15	.60 .60
CARDINAL CLIMBERS				
1801 Ipomoea, Quamoclit Hybrids, bright scarlet flowe	rs, dainty foliage	.10	.60	
[26]				



CALLIOPSIS GOLDEN CROWN

CALLIOPSIS

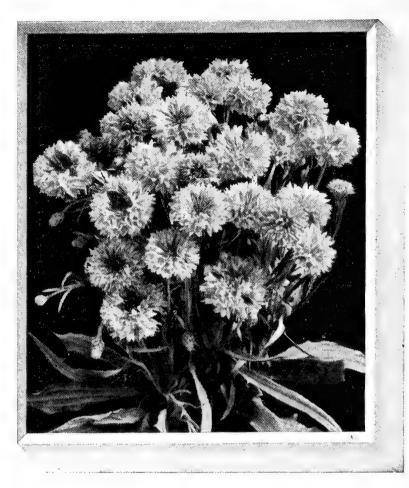
		Pkt.	1/4 Oz.	Oz.
1716	Bicolor Marmorata, yellow and brown, 2 ft	.10	.20	.60
1718	" Hybrida, fl. pl. semidouble	.10	.20	.60
1719	Crimson King, deep red, I ft	.10	.20	.60
1722	Golden Crown, large flowers, deep yellow with maroon center	.10	.25	.80
	Mixed Tall Varieties			.50
1725	Dwarf Varieties	.10	.20	.60

CARNATION

Should be started inside in early Spring for Summer blooming.

1810	Margar	ete.	mixed	colors	.10	.60	2.00
	111			Malmaison, mixed			2.00
1815	Chabau	d G	iants,	Mixed	.10	1.00	3.50
1816			17	white	.25	1.25	
1817	11			yellow			
1818	11		11	cardinal red	.25	1.25	
1819	11			rose	.25	1.25	
1825	Enfant	de	Nice,	mixed, early blooming, large	.25	2.50	
1826	**	11	- 11	white	.50		
1827	**	11	11	salmon	.50		
1828	11			rose	.50		
1829	11	44	11	red			

Centaurea Cyanus (Cornflower or Bachelors Button) are easily grown and can be had in several good colors, although the blue is the most popular. Lately a dwarf compact type, Jubilee Gem blue, has been introduced from England. The Gem type is quite distinct from the old original type in being dwarf compact, with flower stems branching up from the base of the plant.

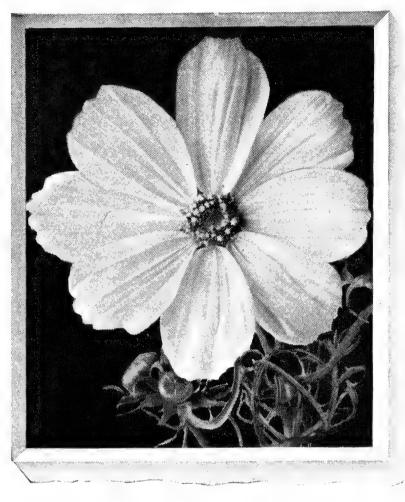


CORNFLOWER JUBILEE

CENTAUREA

CLI	TAUREA			
	*	Pkt.	· 1/4 Oz.	Oz.
1868	Americana, white, large thistlelike flowers	.10	.15	.50
1869	" lilac	.10	.15	.50
1870	" mixed	.10	.15	.50
1871	Candidissima, best variety of Dusty Miller, slow to grow	.10	.60	2.00
1875	Bachelor Button, double, mixed	:05	.15	.40
1876	" Blue Boy, double blue	.05	.15	.40
1877	" Pinkie, light rose	.05	.15	.40
1878	" Snowman, white	.05	.15	.40
1879	" Red Boy, carmine	.05	.15	.40
1880	" Black Boy, maroon red	.05	.15	.40
1882	" Jubilee Gem, compact dwarf blue	.10	.30	1.00
1885	Gymnocarpa, Dusty Miller, silvery green foliage, quick grower	.10	.20	.60
1889	Imperialis (Sweet Sultan) mixed, fragrant	.05	.15	.50
1890	" white	.10	.20	.60
1891	" brilliant rose	.10	.20	.60
1893	" deep lavender	.10	.20	.60
1894	" purple	.10	.20	.60
1895	" light lavender, cream center	.10	.20	.60
1897	Moschatas, mixed, freeflowering, fragrant	.05	.15	.50
1899	Suaveolens, yellow	.10	.20	.60
CEN	NTRANTHUS			
1910	Macrosiphon, clusters of small rose pink flowers	.10	.30	

CELOSIA	Pkt.	1/4 Oz.	Oz.
1851 Cristata Nana, Cockscomb, dwarf. 1854 Childsii, Chinese Woolflower, mixed. 1857 Plumosa Thompsoni, mixed, tall feathery varieties	10	.60 .60 .50	
or borders 1861 Lilliput, Golden Feather, yellow	25 25	1.00	• • • •
CHEIRANTHUS		ч	
1921 Virginia Stocks, mixed	.05	.20	.60
CHRYSANTHEMUM			
1930 Carinatum, mixed, various colors, mostly with lighter rings nea		.20	.60
Coronarium, double white and yellow	05 05 05	.15 .20 .20	.50 .60 .60
mahogany tipped and black disc	10	.30 .40	1.00
CINERARIA			
1965 Candidissima, Diamond, white leaved, Dusty Miller	10	.25	• • • •
CLARKIA			
1984 Elegans, fl pl. double, mixed 1985 " " salmon 1986 " " scarlet 1989 " " white 1990 " orange	10	.25 .30 .30 .30 .30	.80 1.00 1.00 1.00
CLEOME — (Spider Plant)			
2002 Pungens, Pink Queen, pink, 3 to 4 ft. high. (All American Award	01. (1	.60	2.00
COBAEA			
2007 Scandens, purple, fast climber, attractive foliage		.30 .30	
COIX			
2012 Lachrymae, Job's Tears, Ornamental Grass grown for its beadling seeds		• • • • .	.25
CONVOLVULUS — Dwarf Morning Glory			
2024 Minor, mixed colors, mostly blue	05	.10	.30
CREPIS			
Rosea, deep pink, resembles somewhat a small Dandelion on long stem		.30	• • • •



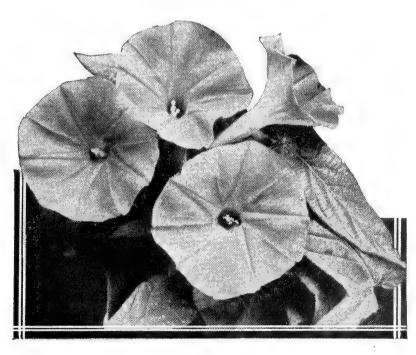
COSMOS SENSATION

COSMOS	Pkt.	1/4 Oz.	Oz.
2040 Early Express, mixed, starts blooming very early, short plants. 2047 Sensation, mixed, very large single flowers, tall plants. 2048 " Purity, white 2049 " Pinkie, pink 2050 " Cardinal, crimson 2052 Peerless, double, mixed, very large flowers, early blooming 2053 " " White Cloud, velvet white. 2054 " " Pink Lady, salmon pink 2058 Orange Flare, single, deep orange (All American Award) 2059 Orange Ruffles, semi double, rich orange, free flowering 2060 Yellow Flare, single, bright yellow (All American Award)	.10 .10 .10 .10 .25 .25 .25 .10	.25 .25 .30 .30 .30 I.00 I.50 I.50 .25 .30	.80 .80 I.00 I.00 I.00
CUPHEA			
2068 Firefly, bushy, bright scarlet, deepening to purple	.10 .10	.60 .80	
CYNOGLOSSOM			
2093 Amabile, Blue, Chinese Forget-me-not	.05 .10	.15	.40 .80
like Baby Breath	.05	.10	.30
CYPRESS VINE			
2106 Ipomoea Quamoclit, mixed colors, dainty climber	.10	.40	

DAI	HLIA	Pkt.	1/4 Oz.	Oz.
2110	Decorative Giant flowered, choice mixture of large flowered		/4 02.	02.
2111 2114	Cactus flowered varieties in good mixture. Coltness Hybrids, mixed, dwarf, small flowered, single and semi-	.25 .25		
2121	double	.10	.50	1.75
2121	Miniature, mixture saved from a collection, including Cactus flowered	.25		
2122	Unwin's Dwarf Hybrids, semi-double and double flowers in a large range of colors	.10	.75	2.50
DΑ	TURA— (Trumpet Flower)			
2125	Wrightii, white Angels Trumpet, heavy bushy plant, long trumpet flowers	.10	.30	
DIA	NTHUS			
	Dianthus are very showy Garden Flowers and very good for	cutti	ng.	
2192	Chinensis fl. pl. double, mixed, Chinese Pinks	.05	.25	.80
2196	Heddewigii, double mixed	.05	.30	1.00
2197 2200	" single, mixed, large showy flowers	.10	.30	1.00
	edge	.10	.50	
2202	" Fireball, double, scarlet	.10	.50	
2205	Spiendens, single, scarlet with white eye	.10	.50	
2210 2212	Galety, very large, snowy bright colors, single	.10 .10	.75 .40	• • • •
2215	" Pink Beauty, double, soft pink	.10	.60	
DID	ISCUS — (Blue Lace Flower)			4
2233	Coeruleus, soft blue, resembles Scabiosa some	.10	.25	.80
	MORPHOTHECA			
2243		10	.35	
2244	Aurantiaca (African Orange Daisy) shiny orange " Hybrids, shades of orange and yellow	.10 .05	.30	
2246	Spectabilis, pink, dark center	.10		
2247	Glistening White, large white with dark bluish center.	.10	.50	
ECH	HIUM			
2257	Plantagineum, blue, 2 to 3 ft. tall with loose bunches of light blue flowers	.05	.15	
ESC	CHOLTZIA — (California Poppy)			
2286	California, pure yellow	.05	.15	.40
2287	Orange Flame, orange scarlet	.05	.20	.60
2290	Hybrids, erect growing, mixed colors	.05	.20	.60
2291	Brilliant mixed, spreading habit	.05	.15	.40
FILE	PHORBIA			
2303	Variegata (Snow on the Mountain) turns white on top	.10	.20	.60
		-	-	- 4

GAILLARDIA		Pkt.	1/4 Oz.	Oz.
2322 2324	Indian Chief, single, bronze red	.05 .05	.25 .20	.80 .60
2325	Lorenziana, double mixed	.05	.25	.80
2327	" Sunshine, large, all double, mixed	.10 .10	.40	
2326	Pinwheel, single wine-red with light tips	.10		
GAZANIA				
2330	Splendens Hybrida grandiflora, mixture of bright colors, good for			
2330	pots	.10	.80	
GILIA — (Thimble Flowers)				
2345	Capitata, blue, tall, upright	.05	.15	
GLOBE AMARANTH — (Gomphrena) Everlasting				
	·			
2353	Globosa, mixed colors, resembles clover flowers	.05	.20	.60
2354	" purple, for cutting and drying	.10 .10	.25 .30	.80 1.00
2355 2359	Haageana, orange, oblong flowers, light orange	.10	.40	1.00
2337	Transcallar cranger concerns newerly name cranger transcallar		• • •	• • • •
GODETIA — (Satin Flower)				
2366	tall double, rose	.10	.20	.60
2367	" carmine	.10	.20	
2369	single dwarf, mixed	.05	.20	
GOURDS — Ornamental				
2380	Small, Apple	.05	.10	.30
2381	" Bottle	.05	.10	.30
2382	" Egg shaped, white	.05	.10	.30
2383	" flat striped	.05	.10	.30
2384	" Holy Crown (Crown of Thorns)	.05	.15	.45
2385 2386	" Orange	.05	.10	.30
2387	" bicolor, green and yellow	.05	.10 .10	.30 .30
2388	" Turk's Turban, orange and green	.05	.10	.30
2389	" Warted	.05	.10	.30
2391	" mixed varieties	.05	.10	.30
2394	Large Bottle, Chinese Water Jug	.05	.10	.30
2395 2396	" Calabash, powder horn	.05 .05	.10 .10	.30 .30
2397	" Dipper	.05	.10	.30
2398	" Dish Cloth or Sponge	.05	.10	.30
2399	" Hercules Club, 2 to 3 ft. long, club shaped	.05	.10	.30
2400	" Italian, edible	.05	.10	.30
2401 2402	" Longissima, Giant Club, edible	.05 .05	.10	.30
2403	" Sugar Trough, thick shell	.05	.10 .10	.30 .30
2404	" Turk's Turban, yellow, green and orange	.05	.10	.30
2406	" mixed	.05	.10	.30
2407	Small and large mixed	.05	.10	.30
	۲ 22 ٦			

GYPSOPHILA — (Baby's Breath) 2413 Elegans Grandiflora Alba Maxima, Copenhagen strain, large flowered, pure white, 1/4 lb60, lb. \$2.00. 2414 Elegans Grandiflora Covent Garden Strain, 1/4 lb60, lb. \$2.00. 2415 " Paris Market Strain, 1/4 lb60, lb. \$2.00. 2417 " Rosea, pink 2418 " Carmine	05 05 05	1/4 Oz. 10 .10 .10 .10 .10 .10	Oz. .25 .25 .25 .30
HELIANTHUS — (Sunflower) 2436 Chrysanthemum-flowered, tall, double yellow. 2437 Purpurea, reddish maroon, tall	05 05	.10 .10 .10	.30 .30 .30
HELICHRYSUM — (Everlasting) 2443 Monstrosum, mixed, double, for Cutflowers and for drying	05	.25	.80
HOLLYHOCK 2475 Indian Spring (All American Award) semi-double, satiny pir flowers 2480 Semperflorens, mixed colors	10	.45 .25	1.50 .80
HUNNEMANIA — (Bush Escholtzia) 2500 Sunlite, canary yellow, semi-double	10	.35	1.25
2503 Dolichos fast climber with pea-like flowers and interesting see pods			

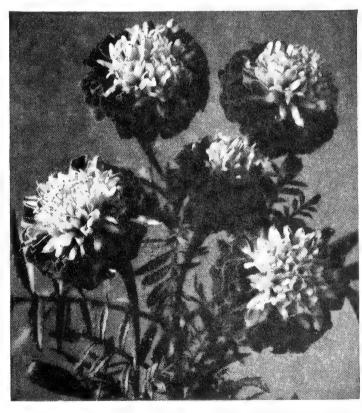


MORNING GLORY SCARLETT O'HARA

IPC	OMOEA— (Morning Glory)	Pkt.	1/4 Oz.	Oz.
2517	Imperialis, mixed, largeflowered	.05	.10	.30
2519	Bona Nox, (Evening Glory) large blue, Moonflower	.10		.30
2520	Cornell, bright red with white border	.10	.25	
252 I 2522	Crimson Rambler (Convolvulus) bright crimson climber French Early Mammoth White, pure white, occasionally a tinge of	.10	.25	.80
LULL	light lavender	.10	.30	1.00
2523	Heavenly Blue, largeflowered clear blue, fast grower	.10	.25	.80
2524	Mexican White, white Moonflower, large	.10	.15	.40
2525 2526	Pearly Gates, large pure white	.10 .10	.35 .35	1.25
2106	Quamoclit, Cypress Vine	.10	.40	
1801	" Hybrida, Cardinal Climbers	.10	.60	
KO	CHIA — (Summer Cypress or Mexican Fire Bush)	-		
2541	Childsii, pyramidal shaped green turning dark red in Fall	.05	.10	.25
2541	Childsii, pyramidal shaped green turning dark red in Fall	.05	.10	.25
LAF	RKSPUR	•		
2547	Tall double stock-flowered, mixed	.05	.20	.60
2553	Cockade Type, mixed, compact, symmetrical plants with long up-	.05	.20	.00
	right branches bearing heavy trusses of			
2554	closely spaced round petalled florets	.10	.30	1.00
2554 2555	" blue, rich lilac blue	.10 .10	.30 .30	1.00
2556	" salmon Pink	.10	.30	1.00
2557	"	.10	.30	1.00
2558	" white	.10	.30	1.00
2561 2562	Giant Imperial, mixed, tall, upright, base branching "Blue Bell, mid blue	.10 .10	.25 .30	.80 1.00
2563	" Blue Spire, dark blue	.10	.30	1.00
2564	" Carmine King, rosy carmine	.10	.30	1.00
2565	Daintiness, soft Mac	.10	.30	1.00
2566 2567	" Gloria, deep rose	.10 .10	.30 .30	1.00
2568~		.10	.30	1.00
2569	" Pink King, rich salmon rose	.10	.30	1.00
2570 2571	" Rosalind, rose, suffused salmon	.10 .10	.30 .30	1.00
2572	" White King, large white	.10	.30	1.00
LA \	VATHERA — (Mallow)			
2585	Loveliness, bright pink	.10	.25	.80
LEP	TOSIPHON			
2594	French Hybrids, mixed, dainty small flowered, edging plants	.10	.25	.80
LEP	TOSYNE			
2597	Golden Rosette, double yellow Daisy	.10	.50	
LIM	ARIA — (Baby Snapdragon)			
		10	20	
2620 2621	Maroccana Hybrids, mixed, resembling small Snapdragons Diadem, bright violet with white eye	.10	.30 .40	
2622	" Fairy Bouquet, rich fairy shades	.10	.50	
	F 24 7			

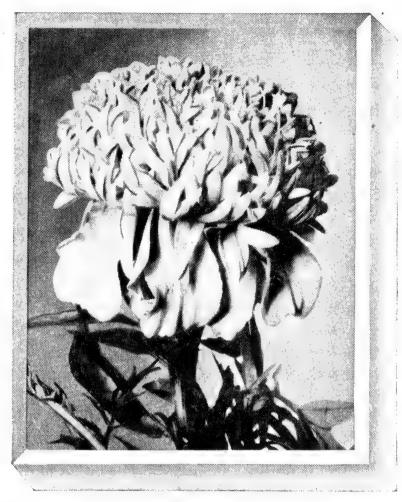
LIN	U M — (Flax)	Pkt.	!/4 Oz.	Oz.				
2629	Grandiflorum rubrum, scarlet, large flowered Flax	.05	.15	.40				
LOB	BELIA, erinus							
2638	Bedding Queen, blue with white eye	.10	.80					
2639	Blue Gown, clear midblue, 4 in	.10	.80					
2640	Cambridge Blue, pale blue	01.	1.00					
2641	Crystal Palace Compacta, dark blue, dark foliage, 3 in	.10	.80					
2642	Emperor William, clear blue, 4 in	.10	.80					
2644	Mrs. Clibran, deep blue, white eye, 4 in	.10	.80					
2646	Primadonna, dull crimson, 4 in	.10						
2647	White	01.	.80					
2650	Pendula, Hamburgia, light blue, trailing	.10	.80					
2651	" Sapphire, deep blue, white eye, trailing	.10	.80					
2653	Tenuior, upright growing, blue	.10						
LUP	LUPINUS							
2660	Hartwegii Giants, mixed	.10	.25	.80				
2661	" White King	.10	.25	.80				
2662	" Rose King, heliotrope rose	.10	.25	.80				
2663	" Blue King	.10	.25	.80				
2664	Texas Blue Bonnet	.05	.15	.40				

Dwarf French Marigold are very pretty border plants and all of them are easy to grow. Harmony has a beautiful color combination of reddish maroon with a center of golden yellow. Occasionally a clear golden yellow may show up without the maroon border, but that is also a pretty flower.



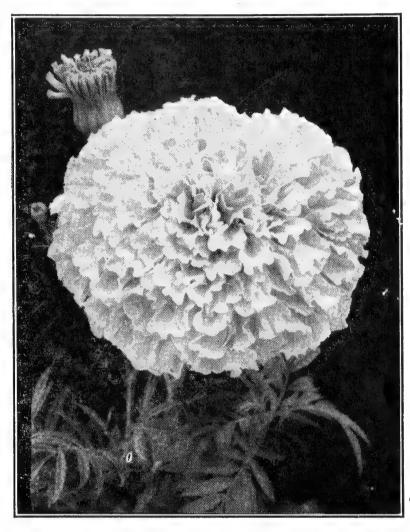
MARIGOLD HARMONY

MA	RIGOL	D	Pkt.	1/ ₄ Oz.	Oz.
2690 2691	Miniature,	mixed, smallflowered, dwarf			
2692	"	Spry, yellow crested center, mahogany collar (All American Award)	.10	.50	
2693	**	Butterball, soft yellow (All American Award)	.10	.50	



MARIGOLD CROWN OF GOLD

MA	RIG	5 O L	D — (Continued)	Pkt.	1/4 Oz.	Oz.
2696	Dwarf	French	, mixed. Monarch Strain, double	.05	.30	1.00
2697	11	11	Flash (All American Award), single bright red and			
			orange, early and continuous blooming	.10	.40	
2698	**	11	Golden Ball, compact, golden yellow, double	.10	.30	
2699	8.9	11	Harmony, crested orange yellow center, br. collar	.10	.30	
2700	11	11	Harmony Hybrids, different shades of yellow, or-			
			ange and brown	.10	.30	
2701	11	11	Legion of Honor, single, yellow with brown spots	.10	.20	
2702	11	'n	Orange Ball, compact, double	.10	.40	
2703	11	11	Primrose, compact, double, light yeilow	.10	.40	
2704	11	11	Royal Scot, double, striped mahogany and gold	.10	.40	
2705	***	11	Spotlight, crested clear yellow, maroon center	.10	.40	
2707	11	11	Fire Cross, orange yellow with red center	.10	.30	
2708	11	Pot O	'Gold, large golden orange flowers, compact plants	.10	.60	
2710	11		ionflowered, mixed, early blooming	.10	.40	
2712	Africa		mixed	.05	.25	.80
2713	***		Orange Ball	.10	.50	
2714	**		Lemon Ball	.10	.50	
2716	11		Golden Emblem	.10	.50	
2718	Carna	tionflow	vered, tall, mixed, loose broad petals	.10	.30	1.00
2719		11	Guinea Gold, orange	.10	.30	1.00
2720		11	Yellow Supreme, creamy yellow	.10	.30	
2722		11	Burpee Gold, odorless foliage	.10	.40	
2723	Real	Gold,	(All-American Award) largest carnation flowered			
	type	golden	orange, shaded yellow, about 2 ft. tall	.10	.50	
2724			ımflowered, mixed, tall, incurved petals	.10	.50	
2725	•	"	Goldsmith, large golden orange	.10	.60	
2726		11	Yellowstone, large yellow	.10	.60	
				4		



Sunset Giants are the largest of all Marigolds and make quite a show in the garden; it is sweet scented and the colors are yellow to orange.

MARIGOLD SUNSET GIANT

MARIGOLD — (Continued)	Pkt.	1/4 Oz.	Oz.
 Collarette, Crown of Gold, orange gold, crested center, odorless foliage. (All American Award)	.10 .05 .10 .10	.40 .15 .50 .60	.50
MARTYNIA — (Unicorn Plant) 2747 Annua, interesting seed pods	.10		
MARVEL OF PERU — (Four O'Clock) 2750 Mirabilis Jalappa, mixed colors, bushy 2 ft. plants Tom Thumb, mixed, compact plants		.10	.30 .30
MATRICARIA — (Feverfew) 2754 Eximia, Ball's Double White, about 2 ft. tall: 2756 "Goldball, dwarf yellow "Snowball, dwarf white Matricaria are perennials, but in this vicinity should be considered as annuals.	.10	1.50	• • • •

MATTHIOLA — (Evening Scented Stocks) 2760 Bicornis, lilac, strong sweet odor at night	Pkt.	1/4 Oz.	Oz. . 50
MESEMBRYANTHEMUM — (Ice Plants) 2767 Criniflorum (Livingston Daisy) daisy like flowers of many intereing colors	10	.75	
2768 Crystallinum, Ice Plant, mixed colors, grey-white foliage 2769 Tri-color, white, carmine and purple	10		
2773 Giant Machet, very fragrant	10	.25 .60	.80
MIMULUS — (Monkey Flower) 2779 Tigrinus Grandiflorus, dwarf compact, large spotted flowers	25		
MYOSOTIS— (Forget-Me-Not)	•	a	
2783 Oblongata Perfecta, early blooming, blue, good stems 2784 "Blue Bird, very early, fine for cutting		.80 00.1	

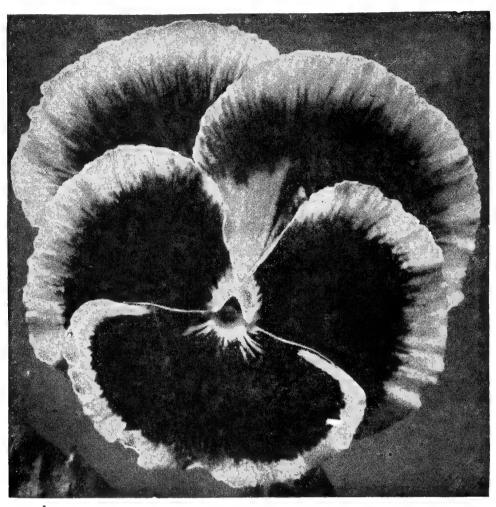


Nemesias are some most beautiful bright colored small plants. Their blooming season is not so long as so many other plants but they make up for that in being so clear and bright while in bloom.

NEMESIA

NEN	MESIA	Db+	1/4 Oz.	0-
2817	Grandiflora Compacta Triumph, mixed colors, grows about 8 in.		,,,	
	high, very freeflowering, dainty and showy	.10	1.00	

NASTURTIUM					
2796 2798 2799 2800 2803 2805 2806 2807	Dwarf, single, mixed, no runners. "Double Giants, large flowered, double, sweet scented "Golden Globe, golden yellow, fragrant "Scarlet Globe, scarlet, fragrant. Tall, single, mixed, long runners. Gleam Hybrids, fragrant, semi-double, has runners. Golden Gleam, golden yellow, fragrant, semi-double. Gleam Indian Chief, semi-double, dark red, dark foliage	.05 .10 .10 .10 .05 .10	1/4 Oz101110	Oz. .25 .35 .35 .35 .25 .35	
2808 2809 2813	Salmon Gleam, semi-double	.10 .10 .10		.35	
NE	MOPHILA				
2824	Insignis blue (Baby Blue Eyes) quick growing low plants, best in cool, fairly moist places	.05	.15	.50	
NIC	COTIANA — (Tobacco Plant)				
2830 2831 2832 2833 2834	Affinis, White, sweet scented, white, 2 to 3 ft. tall. '' Hybrids, mixed colors. '' Crimson Bedder, low growing, crimson red. Sanderae Hybrids, tall growing, mixed colors. '' Crimson King, tall red.	.05 .05 .10 .05	.25 .25 .60 .30		
NIIT					
2842	REMBERGIA Hippomanica, light lavender cup shaped flowers, feathery foliage,				
	can develop into a compact plant a foot or more across and about 6 in. high covered with flowers. 1/32 oz. \$1.00	.25			
2843	" Purple Robe, considerable deeper lavender or purple. All American Award. 1/32 oz. \$1.50	.25			
NIC	GELLA — (Love in a Mist)			1	
2846	Miss Jekyll, light blue, with fine green foliage surrounding the flowers	.05	.20	.60	
OE	NOTHERA				
2849	Lamarckiana (Evening Primrose) tall, yellow, large-flowered, fragrant	.05	.15		
PAS	SSIFLORA — (Passion Flower)				
2901	Edulus, strong climber, flowers white and blue, not hardy in this vicinity	.10	.60		
PEN	ISTEMON				
2911 2917	Sensation, mixture of large bright colored flowers	.25 .25	1.20 1.20	• •	



PANSY

PAN	NSY	Pkt.	l/₄ Oz.	Oz.
2861	America, good giant flowered mixture with lighter shades predominating	.25	2.00	6.00
2863	Engelman's Giants, short compact with very large flowers, dark and light colors	.50	2.50	8.00
2864	Mapleleaved Giants, largest flowered Pansy, mostly darker shades, heavy foliage	.50	3.00	10.00
2865	Scottish Exhibition Strain, many odd colors, large flowers	.50	2.50	8.00
2866	Dwarf Swiss Giants, mixed, compact growth, large flowers	.25	2.00	6.00
2867	Swiss Giants, a very complete mixture of colors in very large flow-			
	ers, strong growing plants	.25	2.50	8.00
2868	" " Alpenglow, dark maroon red	.50	3.00	
2870	" Coronation Gold, large pure golden yellow	.50	3.00	
2872	" Lake of Thun, marine blue with black center	.50	3.00	
2873	" " Pure White	.50	3.00	
2874	" Rheingold, large yellow with dark blotches	.50	3.00	
2877	Sunshine Art Shades, large flowering mixture, withstands hot			
	weather and sunshine better than most other large flowered pansies	.25	2.00	6.00
2880	Special Giant Mixture, made up by us from preceding mixtures	.25	2.50	8.00
2881	Trimardeau Giants, a mixture of large flowers in clear colors	.10	1.50	5.00
2892	Winter flowering, long stems, lighter shades	.25	1.50	5.00
3820	Baby Pansy, Mrs. A. H. Scott, smallflowered, deep blue with half	25	2.00	
	of upper petals white	.25	2.00	

PETUNIA					
2041		Pkt.	1/8 Oz.		
2941	Hybrida, mixed, mixture of the more common varieties	.10	.40		
2942	Blue Bee, light violet blue	.10	.40		
2943	Flaming Velvet, crimson red	.10	.60		
2944	Gen. Dodds, bloodred	.10	.30		
2945	Hollywood Star, starshaped, pink, tall growing	.10	.60		
2946	Howard's Star, Improved, purple-red with white star	.10	.40		
2948	Radiance, cerise rose with salmon sheen	.10	.60		
2949	Topaz Rose, deep crimson rose	.10	.40		
	Nana Compacta				
	•	Pkt.	1/8 Oz.		
2954	Single dwarf varieties, mixed, erect growing	.10	.60		
2956	Admiral, violet purple, slightly ruffled, very dwarf, 1/32 oz\$1.50	.25			
2957	Bright Eyes, very dwarf, pink with large white center	.25			
2959	Blue Bedder, blue violet	.10	.60		
2960	Celestial Rose, compact, bright rose	.10	.60		
2961	Cockatoo, many small flowers, deep violet with white	.10	.80		
2962	Cream Star, creamy yellow	.10	1.00		
2966	Glow, bright carmine rose (All American)	.25	2.00		
2968	Heavenly Blue, silver lilac blue	.10	.80		
2969	Howard's Star, shorter than the regular type	.10	.60		
2971	Lady Bird, large flowered, rosy scarlet	.25			
2972	Norma, blue with white star, small	.10	.50		
2975	Rose of Heaven, rosepink	.10	.60		
2976	Rosy Morn, rosepink with white throat	.10	.60		
2977	Red Peach, deep salmon with reddish tints	.25			
2978	Salmon Supreme, compact, salmon pink 1/32 oz. \$1.00	.25			
2979	Snow White, dwarf, clear white	.10	.60		
2981	Topaz Queen, scarlet rose	.10	.80		
2984	Velvet Ball, low velvety crimson red, large ruffled flowers,		.00		
2701	1/32 oz. \$1.25	.25			
2985	Violacea Compacta, deep violet blue	.10	03.		
2986	Violet Gem, short, compact, deep purple	.25	1.50		
2987	White Gem, miniature white	.25	1.50		
2988	White Perfection, compact, pure white	.10	.60		
2993	Balcony Type, mixed, largeflowered, long branches	.25	.75		
2994	" Black Prince, deep velvety red	.25	1.00		
2995	" Blue (Balcony Purple)	.25	.80		
2996	" Crimson	.25	.80		
2997	" Rose	.25	.80		
2999	" White	.25	.80		
2///					
	Large flowered, Dwarf	Pkt.	1000 Seeds	1/32 Oz.	
3001	Mixed varieties and colors, for pots and bedding	.25	.50	1.50	
3003	Elk's Pride, deep purple	.25	.50	2.00	
3005	Golden Jubilee, carmine red, golden throat, fringed	.25	1.00	3.00	
3006	Lace Veil, white, fringed	.25	.75	2.50	
3007	Pink Triumph, clear pink	.25	.50	1.50	
3008	Setting Sun, brilliant rosepink, fringed	.25	.50	2.00	
	Large flowered				
2012		25	ΕΛ	1 50	
3013	Largeflowered, mixed, taller growing varieties	.25 .25	.50 .50	1.50 1. 5 0	
3014	Fluffy Ruffles, good mixture of fringed or ruffled varieties	.25	.75	2.00	
3017	Flaming Velvet, largeflowered, velvety bloodred		.75 .75	2.00	
3019	Theodosia, large fringed pink with golden throat	.25		3.00	
3020	Snowstorm Improved, very fine white	.25 .25	1.00 .75	2.50	
3022	White Cloud, pure white	.23	.13	2.50	
	and an inter-				

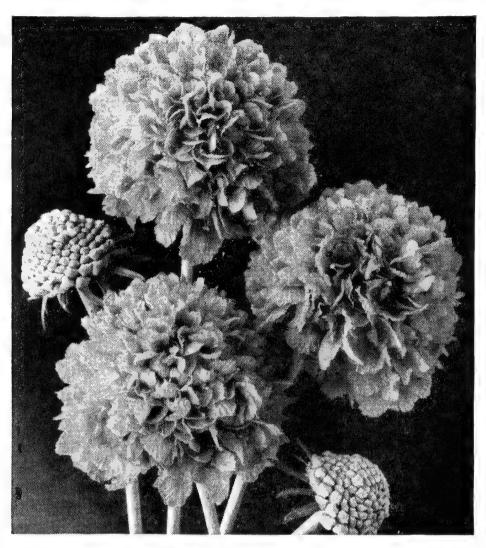


PETUNIA GIANTS OF CALIFORNIA

PETUNIA — (Continued)

	Ruffled Giants of California	Pkt.	1000 Seeds	1/32 Oz.
3027 3031 3034 3035 3036 3039 3041	Dwarf Ruffled Giants, fine mixture of light and dark shades, good for pots Ruffled Monsters, half tall, very large. Ruffled Giants, mixed colors, free flowering. Glamour, large, ruffled salmon. Coppery Red Dwarf Giants, dark brownish red. Marilyn, salmon rose. Prince of Wurtemberg, crimson dark.	.25 .25 .25 .25 .25 .25	.75 .75 .50 1.00 .75 .75	2.50 2.00 1.50 3.00 2.50 2.50 2.50
3054	Largeflowered double fringed mixed	.25	2.50	
PHI 3090 3094 3095 3096 3098 3099 3100 3103 3106 3115 3119	Grandiflora, mixed "salmon rose, white eye. "rose with dark eye. "scarlet "bloodred "creamy yellow "violet Cuspidata, Star Phlox, mixed colors. Gigantea, Art Shades, mixed Nana compacta, dwarf, mixed "Fireball, bright scarlet	Pkt. .10 .10 .10 .10 .10 .10 .10 .25 .20	1/4 Oz. .80 .80 .80 .80 .80 .80 .80 .8	Oz. 3.00
P O 3156 3157 3181 3182 3183 3185 3186 3187	Danebrog, large single red with white cross. Glaucum, dwarf red, Tulip Poppy. Peony flowered, mixed colors. " " shrimp pink Shirley, double Begonia flowered, mixed, light colors mostly. " American Legion, single red, Flander's Field Poppy. " Sweet Briar, double pink. " Wild Rose, single pink.	.05 .05 .10 .10 .05 .05	.20 .20 .20 .40 .20 .20 .20	.60 .60 .60 .60

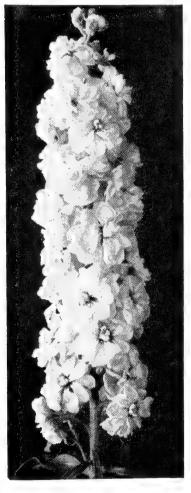
PORTULACA — (Moss Rose)	Pkt.	1/ 0-	0
3194 Grandiflora, single, mixed, bright creeping flowers	.10	⅓ Oz. .60	Oz. 2.00
3204 " double, mixed		1.00	3.50
double, mixed	.10	1.00	3.50
QUEEN ANNE'S LACEFLOWER			
	4.0		
3266 White, resembles Wild Carrot, but larger and more white	.10		٠.
PHODANTHE (Everlasting)			
RHODANTHE — (Everlasting)		4	
3275 Mixed, pink and white colors, dainty satiny flowers	.05	.30	
RICINUS — (Castor Beans)			
•			
3281 Red Spire, tall, dark leaves, red seed pods	.05		.15
3282 Sanguinea, red stems	.05		.15
3283 Zanzibariensis, mixed, tallest variety	.05		.15
3285 Mixed varieties	.05		.15
RUDBECKIA — (Black Eyed Susan)			
3289 Bi-color Superba, single and double, yellow with dark spots	.10	.20	
3290 Kelvedon Star, golden yellow with mahogany	.10	.30	
		.50	
	.10		
3293 '' My Joy, large, Black Eyed Susan	.10	.50	
SALPIGLOSSIS — (Painted Tongue)			
3301 Emperor Strain, largeflowered mixed, spotted or veined	.10	.35	1.25
3302 " white	.10	.40	
3303 " yellow	.10	.40	
3304 " scarlet and gold	.10	.40	
3305 " velvety red and gold	.10	.40	
3307 " light blue and gold	.10	.40	
3310 Dwarf largeflowered, blue and gold	.10	.50	
3311 " blue and silver	.10	.50	
3312 " velvety crimson	.10	.50	
3313 " velvety violet	.10	.50	
SALVIA			
3321 Splendens, tall scarlet Sage, late blooming.	.10	00.1	3.00
3322 "Bonfire, medium tall, medium early	.25	1.25	4.00
3323 '' Zurich, dwarf, early blooming	.25	1.50	4.50
3324 " America, dwarf, early blooming	.25	1.50	4.50
3325 " St. John's Fire, very early, dwarf	.25	2.00	
3333 Farinacea, tall, blue	.10		
3334 " Blue Bedder, medium tall, blue	.10		
3335 " Royal Blue, brightest blue, half tall	.25		
SANVITALIA — (Creeping Zinnia)			
• • •	10		
3341 Procumbens, low growing, double yellow	.10		• • • •
SAPONARIA — (Soapwort)			
3345 Vaccaria Multiflora, mixed, like a large Baby Breath	.05	.15	.40
	.03	.19	.70
r 43 7			



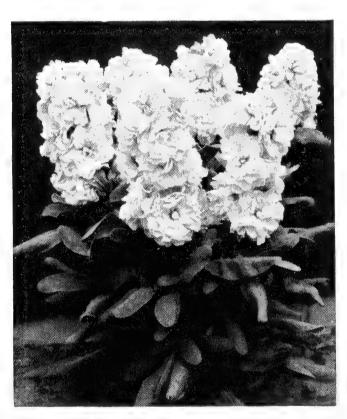
SCABIOSA BLUE MOON

SCA				
3349	Giant Flowered, mixed	Pkt. .05	⅓ Oz. .20	Oz . 75
3350	Shasta, large white	.10	.25	.80
3351	Peace, dwarf white	.10	.30	1.00
3354	Salmon Beauty, pure salmon	.10	.30	1.00
3355	Rosette, deep rose	.10	.30	1.00
3356	Fire King, fiery red	.10	.25	.80
3357	Black Prince, maroon black with lavender anthers	.10	.25	.80
3358	Azure Fairy, soft light blue	.10	.25	.80
3359	Heavenly Blue, dwarf blue	.10	.30	1.00
3360	Cattleya, rich rosy lilac	.10	.25	.80
3363	Blue Moon, large lavender blue	.10	.30	1.00
SCH	HIZANTHUS — (Butterfly Flower or Poor Man's Orch	id)		•
	, ,	Pkt.	1/4 Oz.	Oz.
3381	Retusus, mixed, long stems	.10	.25	
3383	Wisetoniensis, mixed, dwarf compact	.10	.80	
3384	" Monarch strain, very choice	.25	1.50	
3385	" Excelsior strain, fine markings	.25	1.50	
3386	" Pansy flowered, large flowers, pansy markings	.25		
3387	" Bridal Veil, white shades	.25		
			2 1 7 7	

SHAMROCK	011	1/ 0-	Öz.
3401 Irish Shamrock, clover like leaves	Pkt10	1/4 Oz. .40	
STATICE — (Everlastings)			
3421 Bonduelli, yellow, clusters of yellow flowers		.10	.30
3427 Sinuata, mixed, large cluster of flowers, low growing plants.		.10	.30
3428 ", white		.10	.30
3429 " pink	.05	.10	.30
3430 "blue, special Florists strain, for cutting or drying	10	.20	.60
3431 " yellow		.10	.30
3433 Suworowi, Russian Statice, long narrow pink spikes	10	.30	



STOCKS COLUMN



STOCKS 10 WEEKS

STC) C K	(S —	(Double)		Pkt.	1/8 Oz.
3448	Ten	Weeks	Branching,	mixed, dwarf	.10	.30
				white		
3450	**	41	41	pink	.10	.40
3451	**	**	**	light blue	.10	.40
3452	11	11	61	purple or dark blue	.10	.40

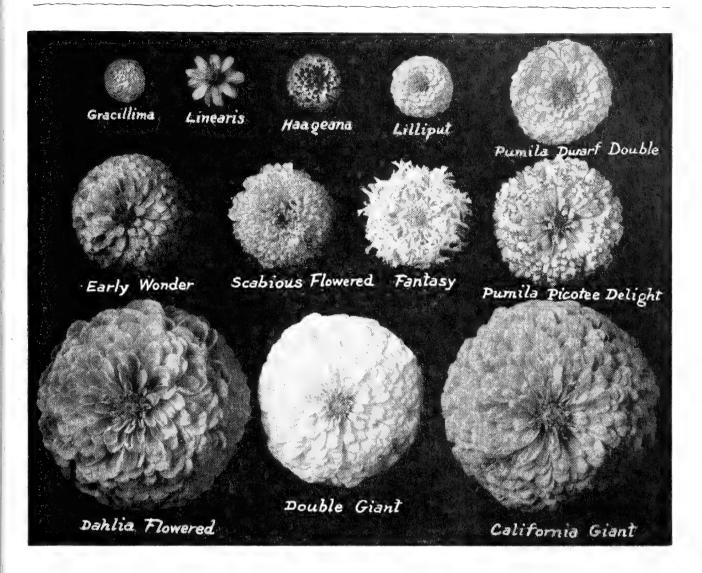
STO	O C K S (Ca	ontinued)	Pkt.	1/8 Oz.
3466	Beauty of Nice	, mixed, fairly tall, semi-branching, very large spikes and		
		flowers	.25	.50
3467	11 11 11	white	.25	.50
3469	0 0 0	salmon rose	.25	.50
3471	11 11 11	crimson red	.25	.50
3472	11 11 11	yellow	.25	.50
3473	11 11 11	light blue	.25	.50
3474	11 11 11	dark blue	.25	.50
3475	11 11 11	Mauve Giant, very large, new	.25	.50
3481	Giants of Califo	ornia, mixed, (Improved Bismarck) tall branching with long		
		spikes and large flowers	.15	.50
3482	11 11 11	•	.25	.60
3483		- ·	.25	.60
3484	11 11 11		.25	.60
3485	11 11 11		.25	.60
3486	и и и		.25	.60
3487		·	.25	.60
3488		. 0	.25	.60
3492	Non Branching	Pacific, dark blue	.23	.00
3772	14011 branching,	Giant Column, mixed, tall; when planted close forms only		
		one large spike with large flowers, used	25	1.00
3493	11	for forcing	.25	1.00
3 4 73		Furity, pure white	.50	1.25
		Gardenia, large white	.50	1.50
3495	11	Rosepink	.50	1.25
3496	11	Celestial, light blue	.50	1.25
3497		La France, pink	.50	1.25
3498		Moonlight	.50	1.25
3499	"	" " Illusion, bloodred	.50	1.25
3500	н	" " Ruby," crimson	.50	1.25
3501	"	" " Silver Lilac	.50	1.25
3502	**	" " Lilac Lavender	.50	1.25
3503	11	" Purple	.50	1.25
3504	11	" " Snowpeak	.50	1.25
3505	11	" " Ball White Imp	.50	1.25
s w	EET PEAS		,	
(1	for Greenhouse	or early outdoor blooming)	0-	1/ 11
3528	•	y, large deep rose	Oz.	1/4 lb.
3532			.35	1.25
3541	pall Myr:	ved, rose pink	.35	1.25
3543	Dan write		.35	1.25
3544	Pridomaid ail	non pink	.35	1.25
354 4 3545	Cavalanda silve	er pink	.35	1.25
3546	Chima li-Li	golden cerise	.35	1.25
3547	Columbia mini	Imon pink	.35	1.25
3547 3549	Dank-	and white	.35	1.25
	Daprine, Soit sa	Imon pink	.35	1.25
3551	Eleanor Blue, s	ky blue	.35	1.25
3555	rragrance, large	lavender	.35	1.25
3557	Gardenia, tragra	ant white, duplexed	.35	1.25
		M		

SWEET PEAS

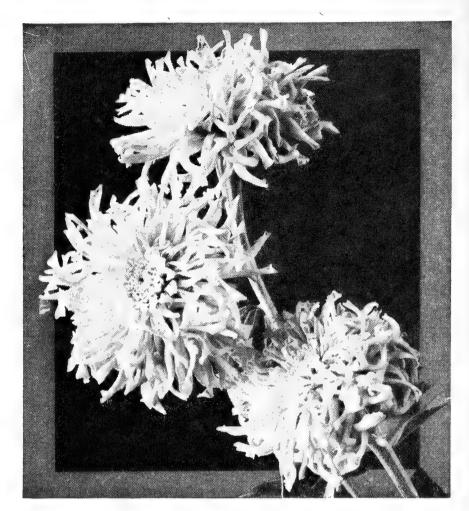
E	arly flowering — (Continued)		Oz.	1/4 Lb.
3559	Grenadier, bright scarlet		.35	1.25
3561	Harmony, pure lavender		.35	1.25
3563	Hope, large blackseeded white		.35	1.25
3565	Iris Blue, deep blue		.35	1.25
3567	Josie, rosepink		.35	1.25
3569	Laddie Improved, large rose		.35	1.25
3572	Mars, oxblood crimson		.35	1.25
3574	Mrs. Herbert Hoover, clear blue		.35	1.25
3581	Princess Blue, belladonna blue		.35	1.25
3583	Sequoia, golden cerise		.35	1.25
3585	Sweet Briar, large rose pink		.35	1.25
3586	Tahoe, midblue		.35	1.25
3 587	Top Hat, deep violet blue		.35	1.25
3588	Tops, large delicate rose pink		.35	1.25
3589	Treasure Island, golden orange		.35	1.25
3590	Triumph, lilac mauve		.3 5	1.25
3593	White Harmony, solid white, black seed		.35	1.25
3595	Mixture of Early flowering varietiesPkt.	20c	.35	1.25
3601	Spring flowering, blue, blooming season between the early and late S	pen-		
	cer, heat resistant		.50	1.60
3602	" lavender		.50	1.60
3603	" rosepink		.50	1.60
	Standard Spencer Sweet Peas	21.4	0-	1/₄ Lb.
3614	•	okt. .10	Oz. .20	.70
3615		.10	.20	.70
3616	•	.10	.20	.70
3620		.10	.20	.70
3622	,	10	.20	.70
3625	Highlander, pure lavender	.10	.20	.70
3630	Miss California, orange salmon with cream	.10	.20	.70
3633	Pinkie, large rosepink	.10	.20	.70
3634	Pirate Gold, golden orange	.10	.20	.70
3637	Red Supreme, bright crimson red	.10	.20	.70
3640	Solved Gasoni 18:30 miles in the same and th	.10	.20	.70
3643	Waller, marcon	.10	.20	.70
3645		.10	.20	.70
3650	openia.	.10	.20	.70
3676		.10	.20	.70
3680	Cupid Spencer, dwarf plants	.10	.35	

SWEET WILLIAM — (See Dianthus Barbatus)

THUNBERGIA 3698 Alata, mixed colors, hanging or trailing	Pkt.	1/4 Oz.	Oz.
TITHONIA — (Mexican Sunflower) 3705 Speciosa, lateblooming, bright scarlet, grows 5 ft. or more	.10	.50	
URSINIA 3734 Anethoides, bright orange, daisy like flowers, low growing	.10 .25	.60	
VERBENA 3750 Grandiflora, mixed, largeflowered. 3751 Annapolis Blue, midblue. 3752 Beauty of Oxford Hybrids, bright rose to deep rose. 3755 Flamingo, rosepink. 3758 Lavender Glory, large lavender, cream eye. 3760 Mounty, deep rose red. 3762 Royale, deep purple, cream eye. 3764 Spectrum Red, vivid crimson. 3765 Spitfire, deep scarlet rose. 3767 White 3770 Royal Bouquet, mixed, (upright growing). 3776 Dwarf Compact, mixed, low upright. 3777 " Blue Sentinel, navy blue. 3779 " Fireball. 3780 " White Ball. 3782 Bipinnatifida, 1½ ft. high, spreading habit, fernlike foliage, lavender blue flowers in clusters, blooms first year from seed. 3783 Bonariensis, branching, rosy-lavender, small flowered, fragrant. 3785 Erinoides, blue, dwarf Moss Verbena, feathery foliage. "white	.10 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	.60 .80 .80 .80 .80 .80 .80 .1.00 1.00	2.00
3788 Venosa, lilacina, lavender blue, for bedding. VINCA — (Periwinkle) 3796 Rosea, mixed 3797 " pure white 3798 " white with eye 3799 " rose 3800 " Kermesina, crimson	.10 .10 .10 .10	.50 .50 .50 .50	1.80
VISCARIA 3828 Oculata, mixed, about I ft. bushy, freeflowering, fairly large single flowers in bright colors	.05	.25	.80
WALLFLOWER 3837 Early Wonder, double dwarf mixed	.10	.60	
XANTHISMA 3842 Texanum, Star of Texas, yellow daisylike	.10	.80	• • •,•,



ZIN	NIA	Pkt.	1/4 Oz.	Oz.
3861	Linearis, single yellow, spreading habit, small flowers	.10	.50	
3864	Haageana, double mixed, small dwarf	.10	.30	1.00
3868	Tom Thumb, mixed, dwarf compact flowers as Lilliput	.10	.50	
3872	Cupid, mixed, erect growing, compact plants, small flowers	.10	.40	
3873	" Snowdrop, white,	.10	.50	
3874	" Pixie, yellow	.10	.50	
3875	" Tiny Tim, bright scarlet	.10	.50	
3881	Lilliput, mixed colors, double	.10	.25	.80
3882	" White Gem, white	.10	.30	1.00
3883	" Canary Gem, yellow	.10	.30	1.00
3884	· " Salmon Gem, salmon rose	.10	.30	1.00
3886	" Dainty Gem, bicolor rose	.10	.35	1.25
3887	" Crimson Gem, dark crimson	.10	.30	1.00
3889	" Purple Gem, lavender purple	.10	.30	1.00
3890	" Black Ruby, maroon red	.10	.30	1.00
3892	Red Riding Hood, (Gracellima) small flowered, scarlet	.10	.30	1.00
3897	Elegans, double, mixed, many varieties and sizes mixed	.05	.20	.60
3901	Gaillardia-flowered (Navajo) mixed, interesting colors, medium			
	size, half tall plants	.10	.35	1.25



Fantasy Zinnia are odd shaped with twisted or curved petals. The flowers are about the size of the Double Giants. Formerly they could only be had in a mixture of colors but now there are five separate colors to be had.

ZINNIA FANTASY

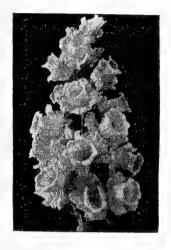
711	INIA (Continued)			
ZIN	INIA — (Continued)	Pkt.	1/4 Oz.	Oz.
3907	Pumila, mixed (Cut and Come Again) bushy branching	plants,		
	long stems, flowers medium size		.20	.70
3908	" Snowball, white		.20	.80
3910	" Canary yellow		.20	.80
3911	" Spun Gold, yellow		.20	.80
3912	" Golden Orange		.20	.80
3913	" Salmon rose		.20	.80
3915	" Sunshine Tints		.20	.80
3916	" Pinkie, rose pink		.20	.80
3917	Pumila, Fireball, bright scarlet		.20	.80
3918	" Crimson		.20	.80
3923	Harmony type, scabious flowered, mixed	10	.40	
3924	" Campfire, bright scarlet:		.50	
3931	Fantasy, mixed, twisted or turned petals, large flowers		.30	1.00
3932	" White Light, creamy white		.40	
3933	" Star Dust, deep golden yellow		.40	
3934	" Orange Lady, bright orange		.40	
3935	" Rosalie, rose pink		.40	
3936	" Wildfire, rich scarlet	10	.40	

ZIN	NIA-	- (Conf	tinued)	DLu	1/ 0-	0-
3958			hrysanthemumflowered Giant, mixed colors, petals	Pkt.	1/4 Oz.	Oz.
	curved	and qu	illed, many colors	.15	.50	
3961	California	Giants	, mixed, very large flowers, tall	.10	.30	1.00
3962	11	11	Purity, white	.15	.35	1.25
3963	11	11	Miss Willmott, soft pink	.15	.35	1.25
3964	11	11	Enchantress, light rose, deeper center	.15	.35	1.25
3965	11	11	Brightness, bright pink	.15	.35	1.25
3966	11	11	Salmon Queen, salmon rose	.15	.35	1.25
3967	***	11	Rose Queen, deep rose	.15	.35	1.25
3968	*1	H	Orange King, cadmium or orange scarlet	.15	.35	1.25
3969	11	11	Cerise Queen, orange rose	.15	.35	1.25
3970	11	11	Scarlet Queen, deep scarlet	.15	.35	1.25
3971	11	11	Grenadier, bright dark red	.15	.35	1.25
3972	11	11	Daffodil, canary yellow	.15	.35	1.25
3974	11	11	Lavender Queen, deep rosy lavender	.15	.35	1.25
3975	п	11	Violet Queen, purple	.15	.35	1.25
3981	Dahlia-flo	wered,	mixed, most showy Giant Zinnia	.10	.30	1.00
3983	11	11	Polar Bear, white	.15	.35	1.25
3984	п	н	Canary Bird, canary yellow	.15	.35	1.25
3985	*1	11	Golden Dawn, golden yellow	.15	.35	1.25
3988	u '	11	Exquisite, light rose, deep rose center	.15	.35	1.25
3989	"	11	Illumination, deep rose	.15	.35	1.25
3990	н	11	Oriole, orange and gold	.15	.35	1.25
3992	11	н	Scarlet Flame, bright scarlet	.15	.35	1.25
3993	н	11	Will Rogers, brilliant scarlet red	.15	.35	1.25
3994	**	11	Crimson Monarch, very large deep crimson	.15	.35	1.25
3995	11	11	Meteor, very deep red	.15	.35	1.25
3996	11	11	Dream, deep rosy lavender	.15	.35	1.25
3997	11	11	Royal Purple, purple	.15	.35	1.25
4001	11	**	Crown of Gold, Pastel Tints, rich pastel mixture.	.15	.35	1.25
FLC	OWER	SEE	D MIXTURES			
4010	California	Flower	rs, mixed varieties	.05	.15	.50
4013	Annual F	lowers,	mixed	.05	.10	.20
4014	Everlasting	g Flow	ers, mixed	.05	.15	.50
4015	Ornament	al Gras	sses, mixed	.05	.10	.30
4016	Perennials	, Dwar	f varieties, mixed	.10	.20	.60
4017	. **	Tall	varieties, mixed	.10	.20	.60

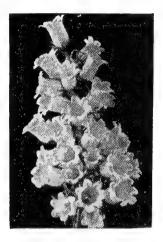
PERENNIALS AND BIENNIALS

A C H I L L E A 1007 Filipendula, Parker's variety, yellow	Pkt. .10 .10	1/4 Oz.	
A G R O S T E M M A 1053 Coronaria, Rose Campion, red	.05	.25	
ALYSSUM 1080 Saxatile Compactum, dwarf yellow (Gold Dust) Spring flowering	.10	.30	
ANCHUSA 1107 Italica, Dropmore variety, tall, deep blue	.10 .25	.25 4.00	.80
ANTHEMIS 1126 Tinctoria Kelwayii, yellow daisy, single	.10	.30	
A Q UILEGIA 1310 Coerulea, Rocky Mountain Columbine, blue and white	.10 .25 .20	.60 	
ARABIS 1331 Alpina Compacta, white Rock Cress, Spring flowering			
ARMERIA 1351 Maritima, lilac rose (Thrift) 1353 Formosa Grandiflora, large flowers			
ASTER 1531 Alpinus, low growing, mixed	.10	.75	
ATROPA 1549 Belladonna, purple flowers, black fruit	.15		
A U B R I E T I A 1554 Bouganvillei, violet 1555 Eyrii, blue 1558 Large flowered Hybrids, mixed	.10 .10		
BAPTISIA 1597 Australis, bushy, tall, with Lupin like blue flowers	.10	.30	00.1
BELLIS 1636 Perennis Monstrosa, white 1637 " " pink 1638 " " red 1640 " mixed, large flowered English Daisy 1641 " Enorma, Crimson Ball 1642 " White	.25 .25 .25 .25 .25	2.25 2.50 2.50 2.50 2.50 2.50	

BOCCONIA 1654 Cordata, Plume Poppy, tall, robust		⅓ Oz. .50	
BOLTONIA 1662 Latisquama, mauve pink, tall, late daisy	.10		
CALLIRHOE 1728 Involucrata, crimson	.15	1.00	



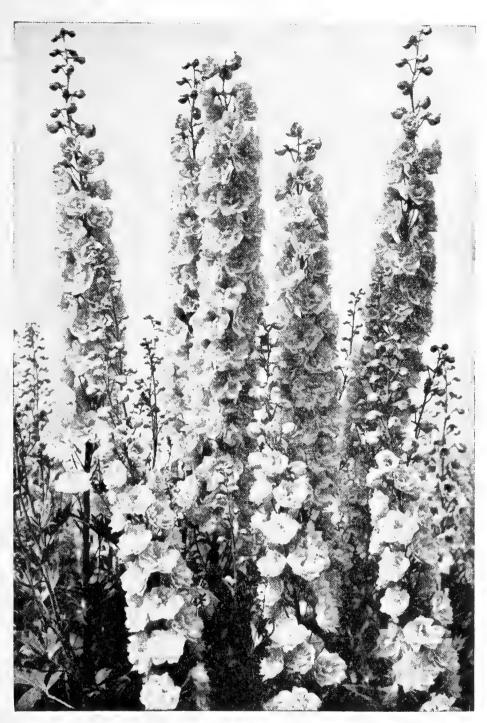
Cup and Saucer



Canterbury Bell

CA	MPANULA			
1737 1744 1745 1746 1747 1754 1755 1756 1757 1759 1763 1764	Carpathica, blue, Hare Bell, dwarf. Medium, mixed, Canterbury Bell. "white "rose "blue Calycanthema, mixed, Cup and Saucer. "white "rose "light blue "dark blue Persicifolia, white, Peach Bell. "blue, Telham Beauty.	.10 .05 .05 .05 .05 .10 .10 .10	1.00 .20 .25 .25 .25 .40 .50 .50	
	Pyramidalis, blue, Chimney Bell	.10		
CA	NDYTUFT			
1795	Gibraltarica, lilac	.10	.50	
CA	RNATION			
1812 1813	King of the Blacks, deep red	.25 .10	1.60 1.50	
CEN	NTAUREA			
1903 1906 1907	Macrocephala, tall yellow, interesting seed pods. Montana, blue, Cornflower. white	.10 .10 .10	.30 .20 .50	
CER	ASTEUM			
1916	Tomentosum, grey-white foliage, Snow in Summer	.10	.50	

CH I	Allionia, orange, Siberian Wallflower, Spring blooming	Pkt. .05 .10	⅓ Oz. .40 .50	Oz.
СНІ	LONE			
1925	Barbata coccinea (Scarlet Bugler) small flowered Penstemon	.10	.25	
СН	RYSANTHEMUM			
1945 1946 1947 1953 1957 1959	Mawii, pink, dwarf, single daisy. Korean Hybrids, mixed. Japanese varieties, mixed. Shasta Daisy, Alaska, large white. " " C. Lowthian Bell, large white. " " Double Diener's Strain.	.10 .25 .25 .10 .10	1.25 .30 .40 3.00	1.00 1.40
CO	REOPSIS	,		
2030 2031 2032 2033	Lanceolata, yellow Auriculata Superba, yellow with brown band. Mayfield Giant, golden yellow, large flower, long stem. New Gold, double golden yellow.	.05 .10 .10	.20 .25 .25 .30	.60 08. 00.1
DIA	NTHUS — (Pinks)			
2179 2180 2181 2183 2184 2186 2187 2189 2190 2194 2216	Barbatus (Sweet William) mixed, single. "white "auricula eyed "Scarlet Beauty, bright scarlet. "Pink Beauty (Newport Pink) salmon rose. "Double, mixed "Dwarf Compact, double mixed. Sweet Wivelsfield, continuous blooming. Caesius (Cheddar Pink) light rose, very low growing. Deltoides (Maiden Pinks) bright carmine. Hybridus Latifolius Atro-coccineus, double scarlet, not unlike small red Carnations.	.05 .10 .10 .10 .10 .10 .10 .10	.30 .35 .35 .35 .35 .50 .50	1.00
2221 2222 2223 2224	Plumarius fl. pl. (Clove Pinks) mixed colors	.10	.50 .60 3.00	
2225	Winteri, dwarf compact, large flowers with clear colors	.25 .25	2.00 2.50	
DEI	L P H I N I U M			
2131 2132 2133 2137 2138 2139 2141 2148 2152 2157 2159	Belladonna, Improved, light blue. Lamartine, deeper blue with cream throat. Bellamosum, Improved, dark blue. Chinensis Grandiflorum, blue, tall, good for cutting. "Butterfly, half tall, blue. "white "Cambridge Blue, light blue. Hybridum, single and double, mixed. "Blackmore and Langdon strain, choice colors, mostly double flowers, tall stems. "Iceberg, white Pacific Giant Hybrids, Round Table series, very choice mixture.	.10 .10 .10 .10 .10 .10 .10 .10	.60 .60 .30 .30 .40 .60 .50	2.00 2.00 2.00 1.00 1.00 3.00 2.00
2160	" Blue Jay series, fine blue with black bee	.50	4.00	

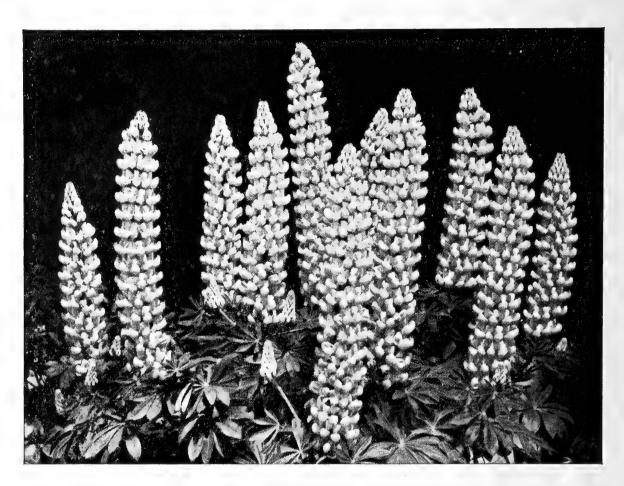


DELPHINIUM-Pacific Giant Hybrids

DEI	LPHI	INI	U M —	-(Continued)	Pkt.	1/4 Oz.	
2161	Pacific	Giant	Hybrid	ds, Summer Skies series, light blue with white			
2162	11	- 11		King Arthur series, deep violet with white	.50	4.00	
2102		•		bee	.50	4.00	
2163		11	11	Galahad series, best white	.50	4.00	
2165	11		11	Black Knight series, darkest blue	.50	4.00	
2166	"	11	11.	Guinevere series, pink lavender with white			
				bee	.50	4.00	
2167	11	11		Blue Bird Series, mid blue, white bee	.50	4.00	
2168	11	11	61	Percival series, white with black center	.50	4.00	
2169	#1	11	. 11	Mixed colors and varieties	.25	3.00	
		Cross 1	oolinate	d Seeds of any of above varieties at 50c per	Packet		
DIG	ATI	LIS-	— (Fo)	xglove)	Pkt.	1/4 Oz.	Oz.
2237	Gloxin	iaflora,	The Sh	nirley, large flowered, light colors	.10	.50	

DORONICUM	Pkt.	1/4 Oz.	Oz.
2249 Caucasicum, early yeilow Daisy		2.50	
ECHINOPS			
2255 Ritro, Globe Thistle, blue, tall	.10		
EDELWEISS			
2259 Leontopodium Alpinum 2260 "Sibericum	.25 .25		
ERYNGIUM — (Sea Holly)			
2274 Alpinum, grey-green foliage, grey-blue flower heads	.10		
ERYSIMUM			
2281 Dwarf Compact, golden yellow	.05	.20	
EUPATORIUM			
2296 Purpureum, wine purple	.25		
GAILLARDIA (Blanket Flower)			
2315 Grandiflora, mixed, largeflowered	.05	.30	1.00
2316 Bremen, coppery scarlet	.10	.60 .60	
2318 Portola Hybrids, yellow and reds, strong stiff stems	.10	.50	
2320 Goblin, dwarf compact	.10	.80	
GALEGA			
2328 Bicolor Hartlandi, fast growing, bushy with lupin-like lavender and white flower spikes	.10	.30	
GEUM			
2340 Mrs. Bradshaw, bright red, double		.60 .60	
GLAUCIUM — (Horned Poppy)			
2350 Flavum, yellow	.10		
GYPSOPHILA — (Baby Breath)			
2421 Oldhamiana, pink, small flowered, blooms a long time	.10	.40	
2423 Paniculata, white	.05 .25	.15 1.25	.40
2425 Repens, white, grows about 6 in. high	.10	.60	
2426 " rose	.10	.75	• • • •
HELIANTHEMUM — (Rock Cistus)			
2433 Mutabile, mixed, Sun Rose, low trailing	.10		
HESPERIS — (Sweet Rocket)			
2457 Matronalis, white	.10	.30	
HETEROPAPPUS			
2462 Hispidus, blue, Fall flowering daisy	.15		
HEUCHERA — (Coral Bell)			
2465 Sanguinea, bright red	.25		
r 56 J			

HIB	ISCUS	Pkt.	1/4 Oz.	Oz.
2470 2471	Manihot Sunset, yellow with dark center, tall	.10	.40 .35	1.25
но	LLYHOCK			
2477 2482 2483 2484 2485 2486 2487 2488 2489 2490 2493	Single, mixed, very hardy. Chaters, double, mixed. " " white " " rose " " Newport Pink " " salmon " " scarlet " " lilac " " maroon " " yellow Imperator (Begoniaflowered) large, fringed, mixed.	.10 .10 .10 .10 .10 .10 .10 .10	.20 .35 .40 .40 .40 .40 .40 .40	.60 1.25
INC	CARVILLEA — (Hardy Gloxinia)			
2511	Variabilis, pink to salmon	.25		
LAT 2579 2580 2581 2582	HYRUS — (Sweet Peas) Latifolius Hybridus, mixed White Pearl Pink Beauty Red	.10 .10 .10	.25 .25 .25 .25	.80 .80 .80
LIL	IUM			
2609 2611 2613	Formosanum Philippinense, pure white	.25 .10 .10	.80 .60 .60	
LIN	ARIA			
2617 2619	Canon J. Want, pink, resembling Snapdragons some Dalmatica, tall yellow		.40	• • • •
LIN	UM			
2631 2633	Perenne blue, Fairy Flax	.10 .25	.25	
LO	BELIA			
2636 2637	Cardinalis, tall, bright scarlet	.25 .25		
LUN	NARIA — (Honesty)			
2657	Biennis, Money Plant, lilac	.10	.30	
LYC	CHNIS			
2678 2679 2680 2681 2682	Chalcedonica, bright scarlet, tall, (Maltese Cross) Forrestii Hybrids Haageana Hybrids, largeflowered Viscaria Splendens, bright rose Arkwrightii, reds and pinks	.05 .10 .10 .10	.30 .50	



RUSSELLS LUPINUS

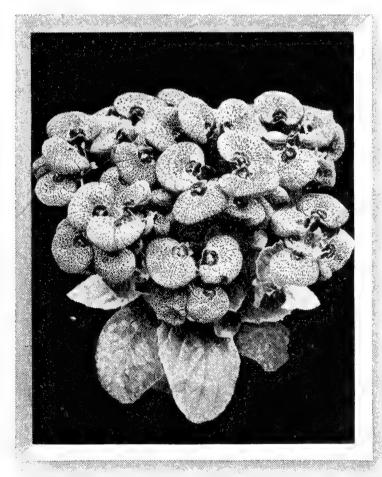
LUPINS	Pkt.	1/4 Oz.	Oz.
2665 Polyphyllus, mixed 2666 " white 2667 " rose 2668 " blue	.10 .10	.20 .25 .30	.60 .80 .00.1 06.
2671 "Sunshine, yellow	.10	.30	2.00
MYOSOTIS (Forget-me-not)			
2790 Palustris Semperflorens, dwarf blue	.10	.60	
OENOTHERA			
2850 Missouriensis (Macrocarpa) yellow Evening Primrose	.10		
PENSTEMON			
2908 Glaber, rose	.10	.40	• • • •
PHLOX			
3123 Perrennis, mixed	.10	.50	
PLATYCODON			
3136 Grandiflora, blue, tall, Chinese Balloon Flower		.50 .75	
PRIMULA			
3213 Auricula, fine mixed. 3214 Cashmeriana, ruby lilac. 3239 Veris (Polyanthus) Colossea mixed	.25		
T = 0 ¬			

DOI	DDV			
P O F		Pkt.	1/4 Oz.	Oz.
3161	Bracteatum, large red Oriental Poppy	.10 .10	.60 .50	
3162	" Gartford Strain, giant Art Shades	.10	1.00	
3164	" Sanfords Strain, large, bright colors	.10	1.00	
3167	" Amurensis, giant yellow	.10	.60	
3168 3170	Coonara, pink	.10 .10	.80 .50	
3174	Oriental Hybrids, mixed, mostly reds.	.10	.75	
3175	" Scarlet	.10	.60	
3176	Princess Victoria Louise, salmon	.25		
3178 3179	beauty of Livermere, dark red	.25 .25		
	" " Pink Beauty, pink	.23		
	RETHRUM			
3249	Hybridum, large flowered, mixed	.10 .25	1.00 2.00	
3250 3251	" White	.25	2.00	
3253	" James Kelway, red	.25	1.00	
3256	Fl. pl., double mixed	.25	1.50	
SA	PONARIA			
3344	Ocymoides Splendens, rose, for Rock Garden or border	.10	.20	
	ABIOSA			
3367	Caucasica, Perfecta, large lilac	.25	.60	
3368	Isaac House Strain, white to lavender, large	.25	1.00	
3369	" Goldingensis, deep blue, large	.25	.80	
3371	Columbaria, delicate pink	.25		
SID	ALCEA			
3405	New Hybrids, mixed colors	.25		
SIL	ENE			
3410	Orientalis, dark rose, tall	.10		
3411	Shafta, dwarf rose	.10		
STA	ATICE			
3424	Latifolia, Sea Lavender or Lavender Baby Breath	.10	.50	
TH.	ALICTRUM			
	Dipterocarpum, lilac	.10		
	ERMOPSIS			
	Carolineana, yellow lupin-like flowers, tall	.25		
	Y M U S Serpyllum, reddish purple, wild thyme	10		
		.10		
	TOMA— (Red Hot Poker) Semperflorens Hybrids, early blooming, mixed colors, yellow to			
3/21	red	.10	.60	
3722			.75	
TRO	OLLEUS			
3726	Europaeus, yellow globe flower	.25		
TUI	NICA			
	Saxifraga, pink, mossy foliage	.10	.30	
	LERIANA			
3738	Coccinea, Alba, white, tall growing	.10		
3739	" Ruber, red			
VE	RONICA			
	Mixed varieties	.10		
	Spicata, blue,			,
	•			

VIOLA	Pkt.	1/4 Oz.	Oz.
3806 Cornuta, mixed, (Tufted Pansy)	.10	1.00	3.50
3809 " Arkwright Ruby, crimson red	.25	2.00 1.50	7.00 5.00
3812 " Blue Perfection, light blue	.15	1.25	4.00
3813 " Chantreyland, apricot	.25	2.00	7.00
'3816 " Lord Nelson, violet purple	.15	1.50	• • •
3817 " Jersey Gem, blue	.15	1.25	4.00
3820 "Mrs. A. H. Scott, Baby Pansy, purple with white	.25	2.00	
3822 " White Perfection, white	.15	1.50	
3824 " Johnny Jump Up, tiny, free flowering	.15 .15	1.50	
Capital Componicion, magnant monotini magnant			
Hallanda an Indoan Dlanta franc	C		_
Hothouse or Indoor Plants from	3	eea	5
AGATHEA	Pkt.	1/4 Oz.	Oz.
AGATHEA 1032 Coelestis, blue daisy	.10	.60	
AMARYLLYS			
Hippeastrum, pure white			
1093 " pure pink			
ANTIRRHINUM — (Snapdragon)			
1130 Afterglow, golden bronze	1.00		
1131 Forcing Strain, mixed	.50		
1132 Bertha Bauer, lavender	1.00		
1136 Cheviot Maid Supreme, deep pink	1.00		
1138 " " Yellow	1.00		
1142 Daybreak, soft pink	1.00		
1144 Ethel, early golden yellow.			
1147 Glorious, deep golden bronze	1.00		
1152 La France, soft pink	1.00		
1153 Lucky Strike, white	1.00		
1155 Miss Wooster, light golden bronze	1.00		
1156 Maryland Pink	1.00	·	
1157 Peggy Schuman, large pink	1.00		
1159 St. Louis Pink, silvery pink	1.00		
1160 Schlegel's Early White	1.00		
1162 Suntan	1.00		
1163 New Cincinnati, pink	1.00		
1164 Winter Helen, light pink	1.00		
ASPARAGUS	1.00		
1366 Plumosus	.25	1.00	3.00
1367 Sprengeri	.25	1.00	3.00
BEGONIA	Pkt.	1/64 Oz.	
1607 Tuberous rooted, double, mixed	.75		
1611 Fibrous rooted, Bedding Queen, blush pink, 10 in	.25 .25	1.00 2.00	
1617 " Fiery Sea, bright red, dwarf		2.50	::::
		-	

BEGONIA — (Continued)	Pkt.	!/₄ Oz.	Oz.
1618 Fibrous rooted, Luminosa, red with dark foliage	.25	2.00	
1619 " Indian Maid, bright scarlet, bronze foliage	.25	2.50	
Ning of the Reas, awar rea	.25	2.50	
1622 " Pink Danish, we believe the best pink variety 1625 " " Scandinavia, red and carmine	.25 .25	2.50 2.50	
1626 " The Queen, tall light pink	.25	2.00	
1627 " White Pearl, white	.25	2.00	
CACTUS			
1686 Mixed varieties	.25		
CINERARIA	Pkt.	1 000 Seeds	
1969 Hybrida Grandiflora Maxima Nana, mixed, dwarf large flowered 1970 "Weissensee strain or Berlin Market, mixed, half tall,	.25	1.00	
medium large flowers	.25	1.00	
1971 "Cremers Prize strain (English Grown)	.25	1.00	+4 -
1972 " Cremers original			
1973 "Semi dwarf, medium large flowers, American grown seeds 1975 Multiflora Nana, small flowered dwarf	.25 .25	1.00 1.00	
1977 " Grandiflora Maxima, large flowered dwarf	.25	1.00	

Calceolaria is one of the most popular pot plants and several hybrids have been developed. One of the newest and best in the Grandiflora type is the Mona strain. This is a dwarf or low growing strain, uniform in size and very floriferous. The flowers are large, tigered or spotted in beautiful color combinations.



CALCEOLARIA MONA STRAIN

CAL	_ C E O L A R I A	Pkt.	1/4 Oz.	
1689	Hybrida Grandiflora Nana Mona strain, tigered, large flowers, short compact plants	1.00		
1690	Hybrida Grandiflora Nana, mixed tigered flowers	.25		
1692 1693	Multiflora Nana, mixed, small flowered, compact	.25		

COLEUS 2018 Large flowered varieties, mixed 2019 Colosse de Pyreness, large flowered red with white ribs.	Pkt25 .25	1/4 Oz. 4.00 4.50	
CYCLAMEN		4.	
Danish grown seeds of an extra good strain. Pure white White with eye Salmon pink		100 Seeds 1.75 1.75	1000 Seeds 16.00 16.00
Salmon rose Bright Fire, red Cherry red Dark red		1.75 1.75 1.75 1.75	16.00 16.00 16.00 16.00
MixedPkt.		.175	16.00
DRACEANA	Pkt.	1/4 Oz.	Oz.
2252 Indivisa	.10	.20	.60
2253 Australis	.10	.25	.80
FREESIA			
2311 Tubergeni Hybrids, good mixture of many colors, large flowers	.25	.60	2.00
GERANIUM			
2332 Zonale, mixed varieties	.10		
GERBERA — (Transvaal Daisy)			
2335 Jamesoni Hybrids, can be grown outdoors in Summer 100 seeds.	50		
GLORY OF THE SUN			
2361 Leucocoryne ixioides odorata, blue, long wiry stem	.50		
GLOXINIA			
2363 Grandiflora erecta, Hetherset Hybrids, mixed	.50		
GREVILLA			
2410 Robusta (Silk Oak) ornamental Pot Plant	.10	.40	
KALANCHOE			
2537 Globulifera Coccinea, scarlet	.50		
LINARIA			
2618 Cymbalaria, Kenilworth Ivy, hanging will do outside in Summer			
	.10	• • • •	• • • •
MIMULUS 2779 Tigrinus Grandiflorum, Monkey Plant	25		
	25		• • • •
POMEGRANATE	40		
3148 Punica Granatum Nana, ornamental, dwarf	.40		• • • •
PRIMULA			
3215 Chinensis fimbriata, large Chinese Primroses	1.00		
3222 "Fairy Jewell, double rosepink	1.50		
3223 " Snowflake, white		• • • •	
3225 "Twinkles, double, flesh pink	1.50		
3226 "Wonder Baby, pink	1.00		
3233 Obconica gigantea, Wyaston Wonder, light crimson	1.00	• • • •	• • • •

DANISH SEED COMPANY, MINNEAPOLIS, MINN	1 E S C	ATC
SOLANUM — (Jerusalem Cherry) 3418 Capsicastrum nanum, Cleveland Cherry. 3419 " Hlavasek's Masterpiece	1/4 Oz. 1.00 1.00	Oz. 3.00 3.00
STEVIA		
3438 Serrata, white	.50	
THUNBERGIA 3698 Alata, mixed	.30	
BIRD SEEDS		
(Not Prepaid — Prices Variable)		
Canary Rape Hemp Millet Sunflower Parrot Food, mixed Flax Thistle, Niga or Inga. Lettuce Poppy, blue Poppy, White Seed. Sesame Hulled Oats Cuttlebones Bird Gravel Mixed Birdseeds, Canary, Rape, Hemp and Millet. Condition Mixture or Bird Treat.	oz20 Pkt1!	30 30 10 25 40 20 40 40 60 30 50 10
LAWN SEEDS Danco Lawn Mixture	Per Lb.	10 Lbs. \$10.00
Our most popular mixture for most ordinary permanent Lawns, containing Kentucky Blue Grass, Red Top and White Clover.	3	
Quick Result Mixture Where quick growth is desired we recommend this mixture, containing Kentucky Blue Grass, Rye Grass, Red Top and White Clover.	.80	7.75
Shady Mixture Special mixture for shady places, contains Kentucky Blue Grass, Red Top Poa Trivialis, Rye Grass and White Clover.	1.10	10.00
Kentucky Blue Grass, Standard or 21 lb. grade, purity 83% or better "Extra heavy, purity 92% or better	1.30	11.50
Danish Blue Grass (Poa Trivialis), will do well in shade. Red Top, Purity 92% or better	40 25 I.I0	3.75 2.25
Bent Grass, Astoria	1.60	
White Clover	1.20	

DAHLIAS

(For April Delivery)

(D) Decorative	(C) Castus	(M) Miniature	(P) Pompom	Each
Alice May (D), white				\$0.75
Bertha Horne (C), bronze yello				
Blue Eves (M). bluish				
Buckeye Baby (M), golden but	f			30
Cardinal (P), bright red				
Challenge (P) variegated red a				
D'Arcy Sainsbury (D), white				
Darksome (P), dark red				
Dr. Tevis (D), salmon rose				·
Detroiter (D), rich red				
Everybody's Favorite (D), larg				
Fairy (M), light pink				
Francis Larocco (D), canary y				
Gertrude (P), crimson				
Girl of Hillcrest (D), golden k				
Glamour (D), large purple				
Grace O'Neil (M), pink and v				
Hunt's Velvet Wonder (D), la				
Jersey's Melody (C), pink				
Jersey's White Beauty (D), wh				
Little Jewel (M), pink				
Lois Walcher (D), purple, tipp				
Margrace (D), large red				
Mina Burgle (D), red				
Miss Belgium (C), coral				
Miss Oakland (D), white				
Mrs. Geo. Le Boutillier (D), br				
Mrs. I. De Ver Warner (D), lav				
Orchid Lady (M), orchid lave		*		•
Oyster Bay Beauty (D), large k			,	
Perle De Lyon (C), white				
Premier's Winsome (D), large	· · · · · · · · · · · · · · · · · · ·			
Purity (D), white				
Rheinscher Frohsinn (C), pink a				
Rose Fallon (D), large old go				
Scaramouche (C), large Indian				
Silver Lady (D), white suffused				
Snowclad (P), white				
Snowdrift (D), white				
Son of Satan (C), large red .				
Star of Bethlehem (C), white				
Sultan of Hillcrest (D), yellow				
The Commodore (D), large ye	llow			
Violet Judge Marean (D), lav				
Yellow Colosse (D), yellow				
Yellow Glow (P), light yellow			,	.3 0

GLADIOLUS

Large or 1st size Oregon Bulbs

(For April delivery)

	10	100
American Commander, tall deep red	\$1.00	\$ 9.00
Beacon, salmon red with cream throat	.80	7.00
Candy Heart, pink with brownish throat		8.00
Chamouny, soft rose with silver edge	1.20	11.00
Corona, cream white with pink edge	1.10	10.00
Coral Glow, coral salmon-orange	1.00	9.00
Dr. Bennett, bright red	.80	7.00
Elizabeth the Queen, ruffled lavender		
Ethel Cave Cole, large soft pink		10.00
Greta Garbo, tall soft pink cream throat	1.00	9.00
Harvest Moon, yellow	.90	8.00
Jeanie, salmon pink, cream throat	1.00	9.00
J. S. Bach, tall, salmon red	.80	7.00
King Lear, large reddish purple		8.00 8.00
Margaret Beaton, large white red throat		8.00
Minuet, lavender	.80	7.00
Pfitzer's Masterpiece, large salmon pink	1.10	10.00
Red Charm, ruffled dark red	2.00	
Rosa Van Lima, clear pink, tall	.80	7.00
Silentium, tall straight, white with cherry red throat		9.00
Surfside, ruffled white with lavender pencil line		10.00
Snow Princess, pure white	.90	8.00
Takina, large, rosaline purple	1.00	9.00
BULBS AND ROOTS		
	Each	10
Begonias, Double Camellia Flowered, separate colors or mixed $1\frac{1}{2}$ to 2 inch bulbs	\$0.30	\$ 2.75
- John and - James Carrier and	Ψ0.50	φ Z./3
" Christata, single crested, in 4 colors		2.75
	.30	•
" Christata, single crested, in 4 colors	.30 .30	2.75
" Christata, single crested, in 4 colors	.30 .30	2.75 2.75
" Christata, single crested, in 4 colors	.30 .30 .30	2.75 2.75 2.75
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double "Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed	.30 .30 .30 .30 .30	2.75 2.75 2.75 2.75
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs.	.30 .30 .30 .30 .30 .40 .35	2.75 2.75 2.75 2.75 2.75
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 11/2 to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth.	.30 .30 .30 .30 .30 .40 .35	2.75 2.75 2.75 2.75 2.75 3.75
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade	.30 .30 .30 .30 .40 .35 .15	2.75 2.75 2.75 2.75 2.75
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 11/2 to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth.	.30 .30 .30 .30 .40 .35 .15	2.75 2.75 2.75 2.75 2.75 3.75
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red reflexed petals	.30 .30 .30 .30 .40 .35 .15	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs	.30 .30 .30 .30 .40 .35 .15 .50	2.75 2.75 2.75 2.75 3.75 1.25 4.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red reflexed petals.	.30 .30 .30 .30 .40 .35 .15 .50	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs	.30 .30 .30 .30 .40 .35 .15 .50	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs	.30 .30 .30 .30 .40 .35 .15 .50	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs	.30 .30 .30 .30 .40 .35 .15 .50	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Speciosum, Rubrum "Tenuifolium, Coral Lily	.30 .30 .30 .30 .40 .35 .15 .50 .30 .50 .80 .1.00	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50 8.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals. "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens	.30 .30 .30 .30 .40 .35 .15 .50 .50 .80 1.00 .80 .20 .25	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50 8.50 7.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red reflexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center.	.30 .30 .30 .30 .30 .40 .35 .15 .50 .50 .80 .90 .20 .25	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50 8.50 7.50 1.75 2.25
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals. "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens	.30 .30 .30 .30 .30 .40 .35 .15 .50 .50 .80 .90 .20 .25	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50 8.50 7.50 1.75 2.25
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red reflexed petals." Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center. Tigridia, Mexican Tiger Flowers, mixed colors.	.30 .30 .30 .30 .40 .35 .15 .50 .50 .80 .90 .20 .25	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50 8.50 7.50 1.75 2.25
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red reflexed petals. "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center. Tigridia, Mexican Tiger Flowers, mixed colors. Each	.30 .30 .30 .30 .30 .40 .35 .15 .50 .80 .50 .80 .20 .25 .10	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50 8.50 7.50 1.75 2.25 1.20
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center. Tigridia, Mexican Tiger Flowers, mixed colors Each Canna, Hungaria, pink .10	.30 .30 .30 .30 .30 .40 .35 .15 .50 .50 .80 .50 .80 .20 .25 .10	2.75 2.75 2.75 2.75 2.75 2.75 4.50 7.50 8.50 7.50 1.75 2.25 1.20
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center. Tigridia, Mexican Tiger Flowers, mixed colors Each Canna, Hungaria, pink "King Humbert, scarlet with bronze foliage 10	.30 .30 .30 .30 .30 .40 .35 .15 .50 .50 .80 .90 .20 .25 .10	2.75 2.75 2.75 2.75 2.75 2.75 4.50 7.50 8.50 7.50 1.75 2.25 1.20 100 8.50 8.50 8.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals. "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 911' bulbs "Speciosum, Album "Speciosum, Album "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center. Tigridia, Mexican Tiger Flowers, mixed colors. Eacl Canna, Hungaria, pink	.30 .30 .30 .30 .30 .40 .35 .15 .50 .80 .80 .20 .25 .10	2.75 2.75 2.75 2.75 2.75 3.75 1.25 4.50 7.50 8.50 7.50 1.75 2.25 1.20 100 8.50 8.50 8.50 8.50
"Christata, single crested, in 4 colors "Rosebud, pink shades, double "Marmorata, spotted petals, double "Lloydi, hanging basket type, mixed colors, single and double. Caladium, Elephant Ears, large bulbs "Fancy leaved, mixed Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs. Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth. Lilium, Henryi, yellow, prefers some shade "Pardalium Giganteum, Sunset Lily, yellow spotted brown, orange red re flexed petals "Regale, 7-8" bulbs "Regale, 9-10" bulbs "Regale, 11-12" bulbs "Speciosum, Album "Speciosum, Rubrum "Tenuifolium, Coral Lily "Tiger Lily, Tigrinum splendens Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center. Tigridia, Mexican Tiger Flowers, mixed colors Each Canna, Hungaria, pink "King Humbert, scarlet with bronze foliage 10	.30 .30 .30 .30 .30 .40 .35 .15 .50 .50 .80 .90 .20 .25 .10	2.75 2.75 2.75 2.75 2.75 2.75 4.50 7.50 8.50 7.50 1.75 2.25 1.20 100 8.50 8.50 8.50

INSECTICIDES AND FUNGICIDES

Allround Spray (Acme)—Contains Bordeaux and Arsenate of Lead mixed and a bottle of Nicotine. 1/4 lb. can 20c.

Ant Kill (Acme)—Kills ants in their nests, destroying whole colonies.





Aphis Spray (Acme)—All around contact insecticide for control of Aphis, Thrip, Leaf Hopper and many other sucking insects. The 3 oz. tube contains I oz. Nicotine (Black Leaf 40) and 2 oz. Fish Oil Soap. Ready for use, just add water. 3 oz. tube 40c; 12 oz. can \$1.00; 2½ lb. can, \$2.35.

Arasan, for disinfecting seeds, 1 oz., 16c; 8 oz., 80c.

Arsenate of Lead—Very fluffy and bulky. A favorite spray for control of most chewing insects and worms. Does not harm foliage and sticks well. I lb. can, 45c; 4 lb. bag, \$1.25; I lb. bag, 40c.

Bait-M (Acme)—A bait to scatter on the soil for eradication, cutworms, sow-bugs, slugs and snails. Contains Tri-Calcium Arsenate and Metaldehyde. I lb. 35c; 2½ lbs., 75c; 10 lbs., \$2.00.

Barsprout—Chemical powder to sprinkle on Potatoes, Carrots and many other vegetable roots to retard sprouting. I lb. can enough to treat II bushels. I lb., \$1.20.

Black Leaf 40—A 40% Nicotine Sulphate for spraying against almost all kinds of insects and for painting chicken roosts for lice on poultry. I oz., 36c; 5 oz., \$1.05; I lb., \$2.42; 2 lbs., \$3.42; 5 lbs., \$7.40; 10 lbs., \$12.85.

Blue Vitriol (Copper Sulphate)—For making Bordeaux Copper Spray. 100 lbs. \$10.00.

Bordeaux Mixture (Acme)—For preventing blight and a general fungicide. I lb. 40c; 4 lbs., 95c.

Botano-Dust, Multi-purpose dust containing Rotenone, Sulphur, Copper, Zinc, 10 oz. Duster can 49c; 4 lb. bag\$1.10

Calcium Arsenate (Acme)—Inexpensive for use on hardy foliage. Does not stick as well as Arsenate of Lead, but it is stronger and cheaper. I lb., 25c; 4 lbs., 50c.

Cinnex, 20, an instant mercury dip for potatoes. I lb., \$1.25.

Carco—Liquid for repelling Maggots from roots of young plants, 1/2 pint, 50c; pint, 75c; quart, \$1.25.

Ceresan-New improved. Dust disinfectant for Wheat, Oats and Barley. 4 ozs., 35c; 1 lb., 90c.

Copper A Compound—Contains about 45% Metallic Copper. Can be used on Tomatoes, Celery, Cucumbers and Melons. 6 lbs., \$1.80; 50 lbs., \$14.50.

Crow Repellent, for keeping crows and other birds away from corn, peas and other seeds. 1/2 pint, 30c; pint, 50c.

Cryolite, fluffy powdered fluorine insecticide for controlling caterpillars and worms which attack Cabbage, Cucumbers, Melons, Apples, etc. 1 lb., 40c; 6 lbs., \$1.20.

Cyanogas—A dust for quick fumigating for outside use. ½ lb., 45c; 1 lb., 75c. G Dust for Greenhouse Fumigating. 5 lbs., \$3.00; 25 lbs., \$10.00; ant size, ¼ lb., 30c.



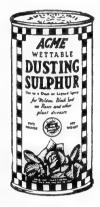
Dendrol, dormant oil spray for spraying trees for Scale. I gal., \$1.25; 5 gals., \$4.50.

Dogzoff—A liquid spray for keeping dogs away from evergreens, steps and other places. 3 oz. bottle, 60c.

Dura-Dust No. 25, high grade Wettable product containing DDT, which can be used as a spray, using I lb. to 25 gallons of water. I lb. carton, 55c; 4 lb. bag, \$1.70.

Dusting Sulphur (Wettable)—Can be used either dry or mixed with water for spraying. 2 lb. can, 40c; 5 lb. bag, 70c; 10 lbs., \$1.20; 25 lbs., \$2.50; 50 lbs., \$4.50; 100 lbs., \$8.00.

Dutox—A non-arsenical insecticide, contains neither lead nor arsenic. Can be used on Cabbage, Corn, Cucumbers and other plants. 1 lb., 30c.



HOME GARDENERS!

Grow more beautiful flowers by ridding plants of harmful insects. Simply spray powerful, non-poisonous Ever Green—small cost, big results, easy to use. 35c bottle makes 6 gallons.

EVER GREEN Garden SPRAY

Evergreen—New Formula, Non-poisonous insecticide for general use. Contains spreader, so it only needs to be diluted with water.

1 oz., 35c; 16 oz., \$2.45.

6 oz., \$1.15; 32 oz., \$4.10; gal., \$12.60

Emo (Acme)—Summer Oil Spray, safe to use and very effective for Rust Mites, Red Spiders and other sucking insects on trees and flower-plants. 8 oz. can, 30c; Pint, 50c; Quart, 70c; Gallon, \$1.95; 5 Gallons, \$5.00.

Emo Nik (Acme)—Oil Spray for summer use, containing Nicotine and is recommended for Aphis, Thrip, Scale and many other insects, 41/2 oz. can, 35c; Pint, 70c; Quart, \$1.00; Gallon, \$2.75.



Evercide—An insecticide containing 17% D.D.T. by weight and a spreader. Has immediate killing power for many insects and leaves a certain amount of residue on the plants to make its effect last longer. Made for commercial growers for killing, chewing and sucking insects. Full directions on label, I gal., \$6.50.

Formacide, Formaldehyde Dust for controlling "damping-off." 1/2 lb., 50c; I lb., 85c; 5 lbs., \$2.50; 25 lbs., \$10.00.



Fermate, Fungicide for controlling black spots on Roses, leaf spots on Chrysanthemums, rust on Snapdragons, and several other uses. 25 lb. drum, \$18.00; 3 lb. bag, \$3.00

Fume-Tobac—An inexpensive, effective Greenhouse Fumigant. 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$16.00. F.O.B. Minneapolis.



Filmfast, for mixing with insecticides, to help make an even spray. 4 lbs., 95c.

Garden-Dura-Dust, powder containing DDT and copper Fungicide, ready to use. I lb. Sifter Top Can, 50c; 4 lb. bag, \$1.05.

Garden Guard (Acme Old Formula)—All around Dust Insecticide for Garden and Field. I lb. can, 25c.

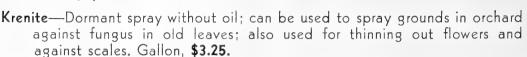
Gopher Poison (Woodlark)—Poisoned grains for baiting gophers, mice and like animals. I lb. can, 50c.



KOPPER SHIELD PRUNING PAINT. Specially prepared liquid paint containing copper, for wounds on trees. 1/2 pt., 45c; pt. 85c; qt. \$1.50; gal., \$4.50.

Kopper King (Acme)—A basic Copper Sulphate, neutral and insoluble, requiring no lime to keep it from burning. Contains 52% copper. Can be used as a liquid or combined with a carrier to make a home made Dust. I lb. 45c; 4 lb. bag, \$1.10; 50 lbs., \$12.50.

Kopper Queen Mildew Spray, strong liquid copper spray for control of Mildew, leaf spots and black spots on Roses and other plants. Stainless and leaves no unsightly residue. 1/2 Pint, 35c; Pint, 60c; Quart, 95c; Gallon, \$2.25.



Lime Sulphur, Dry (Acme)—For dormant spray on Trees and Shrubs for Scale insects, I lb. can, 35c; 5 lb. can, 1.55; $12\frac{1}{2}$ lb. bag, 2.25; 100 lbs., 14.00.

Loro, non-poisonous Spray for insects in gardens and greenhouses. Pint, \$2.00; Gallon, \$10.00.

Mologen—To be used against Moles in garden and lawns if they are not wanted. $\frac{1}{2}$ lb. can, 50c.

Molite—Gaseous bomb or "Fire Cracker" for eradicating Pocket Gophers in their run ways. each 15c; doz., \$1.50.

Mole Nots-To be used against moles in lawns and garden. Pkt., 35c.

Mouse Nots—A meaty treated seed bait for eliminating mice. Pkt. 25c.

Naphthaline Flakes—A Thrip preventative. Scatter a generous amount among the Gladioli bulbs when in storage to keep thrip away. 25c per lb.

Nico-Fume Liquid—For Spraying or Fumigating Greenhouses. 1 lb. can, \$2.60; 2 lb. can, \$3.45; 8 lb. can, \$11.95.

Nico-Fume Powder—For Greenhouse Fumigating. Comes in the new pressure can, ready to light. 1/2 lb. can, 45c; per dozen, \$4.60; I lb. can, 75c; per dozen, \$7.95.

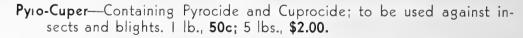
No-Naw Tree Paint-For painting Trunks of Fruit Trees and other Trees or Shrubs, to keep rabbits away. Pints, \$1.00.

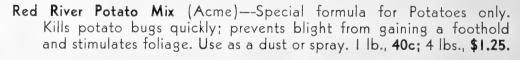


Paris Green (Acme) - Most powerful and quickest acting poison for Potato bugs and other large leaf eating insects. 1/4 lb., 25c; I lb., 65c; 5 lbs., **\$3.00**; 14 lbs., **\$6.75**.

Phygon—(Wettable)—Fungicide for control of several kinds of scab, black spot and certain blights; used as Dust or Spray, 2 oz. can, 50c.

Pyrocide Dust—For dusting vegetables and flowers against suckling and eating insects and worms; non-poisonous. I lb., 45c; 5 lbs., \$1.75.





Red River Potato Mix with DDT. I lb. 60c; 4 lbs., \$1.90.

Rabbit Chaperone. A liquid to spray on trees, shrubs or other places to keep rabbits away. 12 oz. bottle \$1.00.



Rat Lunches. A neat fragrant packet containing red squill. Bag of 35 packets for 50c.

Rat Nots—Non-poisonous rat exterminator containing red squill. Pkt., 25c.

Rattu—Rat poison containing 5% Antu. In powder form 11/2 oz. can, 35c.





Rotenone Garden Spray—New contact spray containing Rotenone. Also called N.N.O.R. I oz., 35c; 6 oz., \$1.00; 16 oz., \$2.15; gal. \$13.50.





Rose Spray, 3 separate spray items packed in one box and consisting of the necessary spray material for controlling pests on Roses and other plants. No. 3, 95c; No. 6, \$1.50; No. 24, \$4.00; No. 48, \$6.00. The number indicates how many gallons of spray each set will make.

Rotecide—Non-poisonous liquid contact spray, containing Rotenone. 1 oz., 35c; 8 oz., \$1.00; pt., \$1.75.

Rotenone Garden Guard (Acme)—I lb. Sifter top can, 60c; I lb. Pump-Gun. can, 75c; 4 lb. bag, \$1.20; 50 lbs., \$13.00.

Selocide—The recognized remedy for Red Spider. Gallon, \$3.75.

Semesan—A Seed disinfectant for Vegetables and other Seeds. Also can be used dissolved in water for damping-off of small seedlings, and as a cleanser of soil for seedflats. 2 oz. can, 40c; 12 oz. can, \$1.88; 4 lbs., \$9.10; 1/3 oz. packet. 10c.



Semesan Bel—For dipping Potatoes and Bulbs before planting. 1 lb. treats about 60 bushels, 2 oz. can, 35c; 1 lb. can, \$1.83; 5 lbs., \$6.33.

Semesan Jr.—A Dust treatment for Seed Corn, 2 oz. treats a bushel of corn. 11/2 oz. can, 15c; 12 oz. can, 62c.

Spergon—Seed protectant for dusting Corn, Peas, Beans and other garden and field seeds and bulbs. I oz., 25c; 5 oz., \$1.00; I lb., \$2.10.

"Stop"—tree banding compound for stopping crawling insects and worms from going up tree trunks. 6 oz. can, 35c; 1 lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.00; 25 lbs., \$10.00.

Spor-Go—Copper Mildew Spray for controlling powdery mildew, black spots and rust. 8 oz. can, **50c**; 20 oz., **\$1.00**.

Spray Soap (Acme)—Fish Oil Soap which can be used as an insecticide or for mixing with other insecticides as a spreader. I lb., 45c; 5 lbs., \$1.75.



ROTENONE

S. S. 3 Spreader—Combined spreading and sticking agent designed especially for use with agricultural sprays. Gallon, \$5.75; Pint, 85c.

Tartar Emetic—The recommended chemical for controlling thrip on Gladiolus. 1/4 lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50.

Tobacco Dust—For dusting on plants or mixing in soil as an insect preventative.

1/2 of 1%—1 lb., 10c; 5 lbs., 40c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00.

1%—2 lbs., 25c; 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$2.75; 100 lbs., \$7.00.

Tobacco Dust—Gold Leaf—A finely pulverized dust for either plant dusting or for use in poultry houses. 2 lbs., 25c; 10 lbs., 90c; 100 lbs., \$6.50.

TREE KOTE—a sticky putty like material used for dressing wounds or bark on trees. Pint, 35c; quart, 60c; gallon, \$2.00.

Tomato Dust (Acme)—Containing copper to dust on Tomato plants for blight and insects. I lb. Pump Gun, can, 65c; 4 lb. bag., 90c; 50 lbs., \$10.00.

Two-Way Spray, containing Arsenate of Lead and Bordeaux Mixture, 1/2 lb., 20c.





Tree Tanglefoot—A sticky material for tree banding. Stops insects and worms from crawling up the tree trunks. Small can, 45c; I lb. can, 80c; 5 lb. can, \$3.75; 10 lb. can, \$7.00; 25 lbs., \$15.00.

Tree Bands, on which to apply Tree Tanglefoot and Stop. These bands can be tied around the tree trunks and removed when covered with insects. Bands about 3 in. wide and 50 ft. length \$1.25; 200 feet, \$4.50.

Triogen—Combination set special for all insects and diseases on roses. Size A kit (makes 16 qts.) \$1.50; B kit (for 16 gals.) \$4.00; C kit (for 32 gals.) \$6.00.

Vegetable and Flower Garden Dust (Acme)—A nicotine-arsenical dust for controlling most of the more common garden insects, 1 lb., 30c; 4 lbs., 90c.





Ammate—DuPont's Ammonia Sulphamate, found very effective for killing Poison Ivy and many other weeds. 2 lbs., 75c; 6 lbs., \$1.80. 50 lbs., \$12.00; 350 lbs., \$70.00.

Getzum—For eradicating Dandelions in lawns. When point of Gun is pressed in the plants it releases a certain amount of liquid which kills the plants. Gun with pint of liquid, \$1.75. Refills, pint, 35c; gallon, \$2.50.

Weed Killer (Acme)—Containing Sodium arsenate and can be used on Tennis Courts, Driveways or other places where the soil is not to be used for years. Pint, 50c; quart, 70c; gal., \$2.00; 5 gal., \$8.45.

Weedone, 2.4 D. Formula, the original Hormone Chemical for killing weeds, does not corrode sprayers, not injurious to soil or animals and not explosive. 6 oz. bottle, 75c; qt., \$2.50; gal., \$7.50; 5 gal., \$30.00.



Weedust—A 2.4 D. weed killer in dust form, ready to dust on the objectionable weeds in Lawn and Garden. 12 oz. pump-duster can, 75c.

HORMONES

ROOTONE, will save many cuttings from rotting. 1/4 oz., 25c; 2 oz., \$1.00; lb., \$5.00.

TRANSPLANTONE—Saves seedlings when transplanting from seed beds. 1/2 oz., 25c; 3 ozs., \$1.00; lb., \$4.00.

FRUITONE, a powder containing Hormone to help prevent premature dropping of apples, other fruits as well as flowers and buds. 2 oz. makes 25 gal. of spray. 2/5 oz., 25c: 2 oz., \$1.00; 8 oz., \$3.50; 12 oz., \$5.00.



MISCELLANEOUS SUPPLIES

Bird's IMPROVED Flower Pots



Prices net, f.o.b., Minneapolis			
	10	100	1,000
21/4 inch red pots	\$0.10	\$0.80	\$6.00
21/2 inch red pots	.10	.80	6.10
21/2 inch green pots	.15	1.25	9.40
3 inch red pots	.12	.90	6.85
3 inch green pots	.20	1.35	10.60
31/2 inch red pots	.15	1.10	9.15
31/2 inch green pots	.25	1.65	14.05
	10	100	500
4 inch red pots	\$0.20	\$1.25	\$5.20
5 inch red pots	.25	1.60	6.65
6 inch red pots	.30	2.00	8.45
6 inch green pots	.45	3.50	15.00

PLANT BANDS

Vita-Band 10—Square bands of heavy black treated paper, used for growing Tomato plants and other young plants. Should be good for growing plants for about 10 weeks.

100	1,000
$1\frac{3}{4}\times1\frac{3}{4}\times2\frac{1}{2}$ inch\$0.40	\$2.90
2 x2 x2 ¹ / ₂ inch	3.25
2 ¹ / ₂ x2 ¹ / ₂ x3 inch	4.15
3 x3 x3 inch	4.55
CUTWORM GUARDS—3 inches in diameter and 3 inches high, bundle of 50 for	25
GREEN THUMB FLATS, made of the same black paper.	
Size No. 1, to hold 12 13/4 inch bands, per 100	\$3.20

RUBBER BANDS

RAFFIA

For tying up plants-better than string or twine. Natural 1 lb. 60c	10 lbs.	5.00
Green dyed, per package (about 1 lb.)		1.25
Small bundle		15c

WIRED	TREE	LARFIS
WIKED	INCE	LADELS

***************************************	111					
		Plain			- P	ainted
	100	250	000,1	10	0 250	1,000
Copper or Iron wired, 31/2 inch	\$0.50		\$3.20	\$0.6	0	\$4.00
POT	r Lab	ELS				
4 inch pointed 5% inch width	\$0.35		\$2.75	\$0.4	5	\$3.50
5 inch pointed 5/8 inch width	.40		3.00	.5	0	3.75
6 inch pointed 5/8 inch width	.50		3.50	.6	0	4.00
GARD	EN L	ABELS				
8 inch pointed x $\frac{7}{8}$ inch	\$1.10	\$2.50	\$9.00	\$1.2	0 \$2.35	\$10.00
10 inch pointed x 1/8 inch	1.20	2.75	10.00	1.3	0 3.00	11.00
12 inch pointed x $1\frac{1}{8}$ inch				1.7	5 4.00	15.00

PERFECT GARDEN LABELS

Durable labels made of a green colored plastic material, last for years and looks very neat in the garden. Write with ordinary lead pencil on them.

Rock Garden Labels4	inch—25 for	\$2.00,	100 for \$	7.90
Border Labels5	inch—25 for	2.40,	100 for	9.25
Show Garden labels	inch—25 for	2.90,	100 for	11.25
Pot Labels	inch-		100 for	3.00
Tie-On Labels	o-inch-	-	100 for	3.60

SOIL TEST KITS

SOIL TEST KITS—With this, a quick, practical test can be made showing the acidity of the soil, and also any possible deficiency in Nitrogen, Phosphorus and Potash. And if necessary, prompt use of the right kind of Fertilizer will avoid many failures in growing of plants, flowers or grasses. A complete direction is enclosed with each set. No technical skill required for using the sets.

Home Gardeners Soil Test Kit\$2.50	complete
Club Model 4.75	ı i
Horticultural Soil Test Kit	1.1
Testing Fluid for re-fills	oz. \$2.00

EEZY WEAR

Washable, long wearing gloves made of soft leather, come in sizes 6, 7, 8, 9, and 10 at \$1.00 per pair.

CULTIVATORS

Bonham Garden Cultivator, strong tool for cultivating in smaller gardens, comes equipped with three different kinds of attachments, each, \$8.50.

Tek-Til Cultivators—A very substantially made tool for cultivating and loosening up top soils, each, \$5.00.

GRAFTING WAX-1 lb. package 55e; 1/2 lb., 35e; 1/4 lb., 25c.







HOT-CAPS—waxed paper cones to be set over early plants in the open to keep the late frost away. Per 1,000, \$12.00; 250 with setter, \$4.15; 100 also with setter, \$2.20; Fibreboard setter, 20c; home garden package of 25 for 60c.

TWIST-EMS-Flat green paper bands reinforced with a thin wire, for tying up plants and bunching vegetables.



				250	1,000
7	inches	long	* * * * * * * * * * * *	 .\$0.40	\$1.50
12	inches	long		 70	2.60
16	inches	long		 90	3.50

FIELD SEEDS

(Ask for Prices)

Med. Red Clover
Alsike
Sweet Clover, White Blossom
" " Yellow Blossom
Strawberry Clover
Rape, Dwarf Essex
Timothy
Timothy and Alsike
Crested Wheat Grass
Bromus Inermis
Reed Canary Grass
Field Corn, Kingscross Hybrid, 100 day
"" " " " " " " " " " 105 day

Fodder Corn, Elephant
Nitrogen Inoculation for Legumes
Sudan Grass
Millet
Soya Beans, Manchu
"Richland
Sorghum Cane, Waconia
Wheat
Barley
Oats
Rye
Flax
Buckwheat

We expect to have a good supply of Hudson's Sprayers for sale later, but at this time we do not know what sizes or numbers we will have. We also expect some Garden Tools soon.

FERTILIZERS

(Prices are f.o.b., Minneapolis, Minn.)

ADCO, used for decomposing grass clippings, leaves and other vegetable matter in a short time and such as it can be used as a valuable fertilizer. 7½ lbs., \$1.00; 25 lbs., \$2.50; 150 lbs., \$13.00.

ALUMINUM SULPHATE, for making sweet soil acid for such as Camellias, Azaleas, and other plants which prefer acid soils. 100 lbs., \$4.50; 50 lbs., \$2.50; 25 lbs., \$1.75; 10 lbs., 75c; 40 lbs., 40c; 1 lb., 10c.

DAHLIA FOOD, an organic plant food, especially for dahlias and gladioli. 5 lbs., 65c; 10 lbs., \$1.15.

ES-MIN-EL, essential mineral elements to be added to soil where eatables are grown.

FERTIL POINTS, highly concentrated plant fod in tablet form, 40 tablets, 10c; with Vitamin B-1, 30 tables, 10c; 80 tablets, 25c.

HYPONEX, concentrated fertilizer in powder form, all soluble in water. For house plants and garden; can also be used for starter solution and for growing plants in gravel and water. I oz., 10c; 3 oz., 25c; 1 lb., \$1.00; 10 lbs., \$8.00; 25 lbs., \$15.00.

IRON SULPHATE, is sometimes used for a Weed Killer; also used for adding acid to the soils. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.50; 10 lbs., 70c; 5 lbs., 40c; 1 lb., 10c.

LIMATE, for making sour soil sweet; especially for shady places in lawns. 50 lbs., \$1.00; 10 lbs., 40c; 5 lbs., 25c.

MILORGANITE, an organic pulverized fertilizer for garden use, especially for lawns. It is rich in nitrogen and humus, will not burn the grass; gives long lasting benefit. 100 lbs., \$3.60; 50 lbs., \$2.25; 25 lbs., \$1.35.

PEAT MOSS, pulverized horticultural grade, used for mixing in soil and for loosening up heavy or sandy soil; it is all humus and holds moisture long, is a good substitute for Leaf Mold. Original bale \$4.75, not delivered; also put up in 25c and 50c bags.

ROSE FOOD, a complete plant food made especially for Roses, 5 lbs., 75c; 10 lbs., \$1.35.

SANI-SOIL, shredded or pulverized bark of California Red Wood Trees, used for mulching flower beds and greenhouse benches, 25 lb. bag, \$1.75.

SHEEP MANURE, an all around good substantial fertilizer for general garden use and for mixing in potting soil. 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00; 10 lbs., 60c; 5 lbs., 35c.

SPHAGNUM MOSS, grey, long fibers, bale \$2.50.

SULPHATE OF AMMONIA, high in Nitrogen; used mostly as a liquid fertilizer for giving growing plants a quick push. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.50; 10 lbs., 70c; 5 lbs., 40c; 1 lb., 10c.

VERMICULITE, porous metallic material which is now being used much for seed flats and for soil conditioning. It holds moisture and has no fungus. 1/2 peck pag, 50c; large bag, \$2.50.

VIGORO, a good complete chemical plant food containing among other good elements 4% Nitrogen, 12% Phosphoric Acid and 4% Potash. Good for vegetables, flowers and grass. Clean and odorless. 100 lbs., \$4.00; 50 lbs., \$2.50; 25 lbs., \$1.50; 10 lbs., 85c; 5 lbs., 45c; 1 lb., 10c; 24 tablets, 10c.

